SIEMENS

Security Domain Libraries Engineering Guide

Building Technologies

2020-05-25

Copyright Notice

Notice

Credits

Edition: 2020-05-25

Document ID: A6V10978073_en_e

Table of Contents

About This Document

Purpose

This guide describes the integration of the Security Domain Libraries in the management system.

Scope

This document applies to Desigo CC and Cerberus DMS Version 3.0 or higher

For easier reading, the document uses Desigo CC or Management Station names. Any reference to these two terms is always valid for Cerberus DMS too, unless differently specified.

Target Audience

Field Engineers provide the basic installation of devices and systems for a specific customer at the customer site. They have the training appropriate to their function and to the products, devices, and systems to be installed. They are also familiar with the applied operating system(s) and the related network environment. Field engineers are responsible for infrastructure troubleshooting (for example, hardware, communication, network, and so on).

Liability Disclaimer

We have checked the contents of this manual for agreement with the hardware and software described. Since deviations cannot be precluded entirely, we cannot guarantee full agreement. However, the data in this manual are reviewed regularly and any necessary corrections included in subsequent editions. Suggestions for improvement are welcome.

Product Security Disclaimer

Siemens products and solutions provide IT-specific security functions to ensure the secure operation of building comfort, fire safety, security management and physical security systems. The security functions on these products and solutions are important components of a comprehensive security concept.

However, it is necessary to implement and maintain a comprehensive, state-of-the-art security concept that is customized to individual security needs. Such a security concept may result in additional site-specific preventive action to ensure that the building comfort, fire safety, security management or physical security systems for your site are operated in a secure manner. These measures may include, but are not limited to, separating networks, physically protecting system components, user awareness programs, in-depth security, and so on.

For additional information on building technology security and our offerings, contact your Siemens sales or project department. We strongly recommend signing up for our security advisories, which provide information on the latest security threats, patches and other mitigation measures.

http://www.siemens.com/innovation/en/technology-focus/siemens-cert/cert-security-advisories.htm

Document Conventions

The following table lists conventions to help you use this document in a quick and efficient manner.

Convention	Examples
Numbered Lists (1, 2, 3…) indicate a procedure with sequential steps.	**1.** Turn OFF power to the field panel. **2.** Turn ON power to the field panel. **3.** Open the panel.
One-step procedures are indicated by a bullet point.	● Expand the **Event List**.
Conditions that you must complete or must be met before beginning a procedure are designated with a ⊳. Intermediate results (what will happen following the execution of a procedure step), are designated with an indented **⇨.** Results, after completing a procedure, are designated with a **⇨.**	⊳ The report you want to print is open. **1.** Click **Print**  . ⇨ The **Print** dialog box displays. **2.** Select the printer and click **Print**. ⇨ The print confirmation displays.
Bold font indicates something you should type or select, or when a dialog box or window is specified.	Type **F** for field panels. Click **OK** to save changes and close the dialog box. The **Create a New Project** dialog box displays.
Menu paths in procedures are indicated in **bold**.	Select **File > Text, Copy > Group**, which means from the **File** menu, select **Text**, **Copy** and then **Group**.
File paths containing placeholders display the placeholders in *italics* enclosed in square brackets.	[*installation drive*:]\[*installation folder*]\[*project*]\...
Error and system messages are displayed in `Courier New` font.	The message `Report Definition successfully renamed` displays in the status bar.
Italics are used to emphasize new or important terms.	The reaction processor continuously executes a user-defined set of instructions called the *control program*.
	This symbol signifies a Note. Notes provide additional information or helpful hints.
Cross references to other information in printed material are indicated with an arrow and the page number, enclosed in brackets: [→ 92]	For more information on creating flowcharts, see Flowcharts [→ 92].

Getting Help

For more information about our products, contact your local Siemens representative.

Safety Messages According ANSI Z535.6

The following examples show the ANSI standard safety messages used in this document to draw the reader's attention to important information.

ANSI distinguishes between *personal injury* safety messages and *property damage* warning messages.

The personal injury safety messages have safety alert symbols and the following alert level labels: DANGER!, WARNING!, CAUTION!

The label for property damage messages is: NOTICE.

Examples:

!	***NOTICE***
	Property Damage Warning Message Equipment damage or loss of data may occur if you do not follow a procedure or instruction as specified.

	⚠ **CAUTION**
	Caution Safety Message Minor or moderate injury may occur if you do not follow a procedure or instruction as specified.

	⚠ **WARNING**
	Warning Safety Message Personal injury or property damage may occur if you do not follow a procedure as specified.

	⚠ **DANGER**
	Danger Safety Message Electric shock, death, or severe property damage may occur if you do not perform a procedure as specified.

Document Revision History

Document Identification

The document ID is structured as follows:

ID_Language(COUNTRY)_ModificationIndex_ProductVersionIndex

Example: A6Vnnnnnnnn_en_a_02

Document Revision History.		
Modification Index	**Edition Date**	**Brief Description**
e	2020-05-25	Updated with new OM GMS_DomainSecurity_User_150

d	2018-03-15	Updated with TxG extensions.
c	2017-11-15	Updated ACK command and Reset command columns in the Alarm Tables. Added the respective Text Group. Added support of Workstation Alarms.
b	2017-09-07	Added GMS_DomainSecurity_GenericIntrusionElement_XS_150
a	2017-06-30	Official release for V3.0

1 Intruduction

Security Domain Libraries are pre-configured Desigo CC libraries that provide a set of common Intrusion and Access Control objects.
Scope of the Security Domain libraries is to provide to 3rd party driver developers an already made library so that they can take advantage of those objects not having to develop their own and specific libraries.
The driver developed with the Driver SDK extension module needs to adapt the values of the states and event to those values already defined in the libraries and described in this document. The subsystem points are instantiated in the Management Station by means of an importer that is also part of the Driver SDK and therefore made by the driver integrator.
Driver and importer development detailed documentation and sample are installed with the “Driver SDK” extension module.

The libraries are delivered and installed to the Management station software with the “SecurityDomain_Libraries” extension module.

1.1 Application Limits

- Compatible with Desigo CC V3.0 or higher
- No OPC
- No Modbus
- No BACnet

2 Object Models

The Object Models provide basic information and data types representation for Point Instances other than the corresponding default values. They are the Desigo CC entity directly connected and addressed by a driver for reading and writing.
The Security Domain libraries provide two groups of Object Models: “Desigo CC Like” and “Generic Objects”.

2.1 Desigo CC Like Object Models

“Desigo CC Like” objects models provide the usual look and feel you can find in all Desigo CC standard integration. Every object model is composed by a Status and a Mode property plus a number of other DPEs used to provide additional and specific information to cover the complete set of information the Object Model aims to provide.
The following paragraphs provide a detailed description of each “Desigo CC Like” object model with every DPE composing it. For every DPE it is also indicated the linked Text Group, the Alarm Configuration, the Command Configuration and how it should be used by the driver.

GMS_DomainSecurity_Controller_150	
Description:	The controller object is meant to represent the control unit instances like an Intrusion panel or an Access Control controller.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Tamper). - Linked TextGroup: *TxG_DomainSecurity_Controller_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Ack* o *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Controller_Events_150* - Alarm configuration: *DomainSecurity_Controller_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*" property result in the Management station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user.

	- Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the “Unacked” (value 3), “Acked” (value 9) and “To be reset” (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_Controller_150

GMS_DomainSecurity_AccessArea_150	
Description:	The AccessArea object model is meant to represent areas instances in Access Control systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Alarm). - Linked TextGroup: *TxG_DomainSecurity_AccessArea_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Ack* o *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Mode** - Description: DPE representing the Mode state of the object instance (e.g. Internal\Deactivated). - Linked TextGroup: *TxG_DomainSecurity_AccessArea_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Activate* o *Deactivate* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.MaxOccupancy**

- Description: DPE representing the numeric Maximum allowed occupancy value of the object instance
- Linked TextGroup: *TxG_EngineeringUnits*
- Alarm configuration: none
- Command configuration: commands configured on this DPE:
  - *Set Max Occupancy*

  NOTE: Max Occupancy value is directly written to this DPE not to “Commands “ DPE
- Driver usage: the driver writes this DPE with the max area occupancy value according to the conditions in the subsystem for the object instance.
  If the integrator wants support the “*Set Max Occupancy*” command, the value is written by Management Station to this DPE and the driver reads it and then set the related max occupancy value to the object instance in the subsystem.

- **State.OccupationStatus**
  - Description: DPE representing the Occupancy status of the object instance
  - Linked TextGroup: *TxG_DomainSecurity_AccessArea_State_150*
  - Alarm configuration: none
  - Command configuration: none
  - Driver usage: the driver writes this DPE with the desired Occupancy state value according to the linked Text Group and the active conditions in the subsystem for the object instance.

- **State.PeopleCount**
  - Description: DPE representing the number of people present in the Area instance
  - Linked TextGroup: *TxG_EngineeringUnits*
  - Alarm configuration: none
  - Command configuration: commands configured on this DPE:
    - *Reset Count*
  - Driver usage: the driver writes this DPE with the current area occupancy value (people counted in the area) according to the conditions in the subsystem for the object instance.

- **State.AllowVisitors**
  - Description: DPE indicating if visitors are allowed for the object instance
  - Linked TextGroup: *TxG_NoYes*
  - Alarm configuration: none
  - Command configuration: commands configured on this DPE:
    - *Allow Visitors*
  - Driver usage: the driver writes this DPE with the desired visitors allowance state value according to the linked Text Group and the active conditions in the subsystem for the object instance.

- **Alarm.Events**
  - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user.
  - Linked TextGroup: *TxG_DomainSecurity_AccessArea_Events_150*
  - Alarm configuration: *DomainSecurity_AccessArea_150*
  - Command configuration: none
  - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration

- **Commands**
  - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem.
    It is a hidden property used for configuration only. Not visible to the end user.
  - Linked TextGroup: *TxG_DomainSecurity_Commands_150*
  - Alarm configuration: none

	- Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*", "*State.Mode*", "*State.PeopleCount*" and "*State.AllowVisitors*" properties result in the Management Station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_AccessArea_150

GMS_DomainSecurity_Door_150	
Description:	The Door object model is meant to represent doors instances in Access Control or Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Door Status of the object instance (e.g. Door Forced). - Linked TextGroup: *TxG_DomainSecurity_Door_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Ack* o *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance.

	• **State.PhysicalStatus** - Description: DPE representing the Physical Status of the object instance (e.g. Open\Closed). - Linked TextGroup: *TxG_DomainSecurity_Door_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: none - Driver usage: the driver writes this DPE with the desired physical state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.SecurityStatus** - Description: DPE representing the Security Status of the object instance (e.g. Locked\Unlocked). - Linked TextGroup: *TxG_DomainSecurity_Door_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Unlock* o *Lock* o *Allow Access* o *Permanently Unlock* o *Return To Secure* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Mode** - Description: DPE representing the Mode state of the object instance (e.g. Block\Unclock). - Linked TextGroup: *TxG_DomainSecurity_Door_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Block* o *Unblock* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.EmergencyButton** - Description: DPE representing an eventual Door Emergency button state (e.g. Activated) - Linked TextGroup: *TxG_DomainSecurity_Door_Emex_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Inlay** - Description: DPE representing an eventual Door Inlay supervision state (e.g. Break) - Linked TextGroup: *TxG_DomainSecurity_Door_Inlay_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance.

	• **State.Interlocking** - Description: DPE representing an eventual Door Interlocking state (e.g. Disabled\Enabled) - Linked TextGroup: *TxG_DomainSecurity_Door_Interlocking_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **Alarm.Events** - Description: DPE used by the driver to manage the Alarm Table for generation of Field system Door alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Door_Events_150* - Alarm configuration: *DomainSecurity_Door_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instances and generate Door events according to its configuration • **State.Reader1Status** - Description: DPE representing the Reader 1 Status of the object instance (e.g. Operational\Not Operational) - Linked TextGroup: *TxG_DomainSecurity_IdentificationDevice_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this DPE with the desired Reader 1 state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **State.Reader1Mode** - Description: DPE representing the Reader 1 Mode state of the object instance (e.g. Enabled\Disabled) - Linked TextGroup: *TxG_DomainSecurity_IdentificationDevice_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Disable* o *Enable* - Driver usage: the driver writes this DPE with the desired Reader 1 mode state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **State.Reader2Status** - Description: DPE representing the Reader 2 Status of the object instance (e.g. Operational\Not Operational) - Linked TextGroup: *TxG_DomainSecurity_IdentificationDevice_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this DPE with the desired Reader 2 state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **State.Reader2Mode** - Description: DPE representing the Reader 2 Mode state of the object instance (e.g. Enabled\Disabled) - Linked TextGroup: *TxG_DomainSecurity_IdentificationDevice_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Disable*

	○ *Enable* - Driver usage: the driver writes this DPE with the desired Reader 2 mode state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **Alarm.Reader1** - Description: DPE used by the driver to manage the Alarm Table for generation of Field system Reader 1 alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IdentificationDevice_Events_150* - Alarm configuration: *DomainSecurity_IdentificationDevice_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instance and generate Reader 1 events according to its configuration • **Alarm.Reader2** - Description: DPE used by the driver to manage the Alarm Table for generation of Field system Reader 2 alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IdentificationDevice_Events_150* - Alarm configuration: *DomainSecurity_IdentificationDevice_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instance and generate Reader 2 events according to its configuration • **Alarm.TransactionsReader1** - Description: DPE used by the driver to manage the Alarm Table for generation of Field system Access Transactions alarms on Reader 1 for this object. It is a hidden property used for configuration only. Not visible to the end user. This DPE can also be used to generate Transactions Door events if Door without Readers is used (refer to "*DomainSecurity_StandardDoor_150*" function) and transactions are still desired on Door object instances and not on the Readers below. - Linked TextGroup: *TxG_DomainSecurity_Access_TransactionEvents_150* - Alarm configuration: *DomainSecurity_AccessTransaction_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instance and generate Access Transaction events on Reader 1 (or eventually Door) according to its configuration • **Alarm.TransactionsReader2** - Description: DPE used by the driver to manage the Alarm Table for generation of Field system Access Transactions alarms on Reader 2 for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Access_TransactionEvents_150* - Alarm configuration: *DomainSecurity_AccessTransaction_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instance and generate Access Transaction events on Reader 2 according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none

	- Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*", "State.SecurityStatus", "*State.Mode*", "*State.Reader1Mode*" and "*State.Reader2Mode*", properties result in the Management Station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. NOTE: values for commands on "Reader1Mode" and "Reader2Mode" properties are different allowing the driver to recognize for which reader the command is, based on the written value (refer to "*TxG_DomainSecurity_Commands_150")*. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_DualDoor_150 - DomainSecurity_SingleDoor_150 - DomainSecurity_StandardDoor_150

GMS_DomainSecurity_IdentificationDevice_150	
Description:	The Identification Device object model is meant to represent those device instances such as Card Readers or Keypads allowing for persons identification in Access Control or Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly. • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Operational\Not Operational). - Linked TextGroup: *TxG_DomainSecurity_IdentificationDevice_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE:

	○ *Ack* ○ *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Mode** - Description: DPE representing the Mode state of the object instance (e.g. Enabled\Disabled) - Linked TextGroup: *TxG_DomainSecurity_IdentificationDevice_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: ○ *Disable* ○ *Enable* - Driver usage: the driver writes this DPE with the desired Mode state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **State.EmergencyButton** - Description: DPE representing an eventual Door Emergency button state (e.g. Activated) - Linked TextGroup: *TxG_DomainSecurity_Door_Emex_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **Alarm.Events** - Description: DPE used by the driver to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IdentificationDevice_Events_150* - Alarm configuration: *DomainSecurity_IdentificationDevice_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Alarm.Transactions** - Description: DPE used by the driver to manage the Alarm Table for generation of Field system Access Transactions alarms on this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Access_TransactionEvents_150* - Alarm configuration: *DomainSecurity_AccessTransaction_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instance and generate Access Transaction events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*" and "*State.Mode*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the

	related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_CardReader_150 - DomainSecurity_Keypad_150

GMS_DomainSecurity_IntrusionArea_150	
Description:	The Intrusion Area object model is meant to represent areas or sub-area (partition) instances in Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Alarm). - Linked TextGroup: *TxG_DomainSecurity_IntrusionArea_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Ack* o *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Mode** - Description: DPE representing the Mode state of the object instance (e.g. Set\Unset). - Linked TextGroup: *TxG_DomainSecurity_IntrusionArea_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by

	default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Set* o *Unset* o *Force Set* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **State.ReadyToSet** - Description: DPE indicating the Ready to Set status of the object instance (e.g. Not Ready\Ready) - Linked TextGroup: *TxG_DomainSecurity_IntrusionArea_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Ready To Set* o *Clear Request* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the Ready to Set conditions calculated in the subsystem for the object instance NOTE: the "*Ready To Set* " command is to check any input active status that may prevent the Area settings, while the "*Clear Request*" is to clear a previous "*Ready To Set*" command and results on inputs level to send a new request. • **State.LastSet** - Description: DPE string indicating the time or date&time of the last successful Set transition for the object instance - Linked TextGroup: *none* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this DPE with the desired string value according to the last successfully Set transition • **State.LastUnset** - Description: DPE string indicating the time or date&time of the last successful Unset transition for the object instance - Linked TextGroup: *none* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this DPE with the desired string value according to the last successfully Unset transition • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IntrusionArea_Events_150* - Alarm configuration: *DomainSecurity_IntrusionArea_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user.

	- Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*", "*State.Mode*" and "*State.ReadyToSet*" properties result in the Management Station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_IntrusionArea_150

GMS_DomainSecurity_IntrusionZone_150	
Description:	The Intrusion Zone object model is meant to represent zones instances grouping a number of intrusion elements in Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Alarm). - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Ack* o *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance.

	• **State.Mode** - Description: DPE representing the Mode state of the object instance (e.g. Isolated\Normal). - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Isolate* o *Deisolate* o *Test* o *End Test* o *Inhibit* o *Deinhibit* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_Events_150* - Alarm configuration: *DomainSecurity_IntrusionZone_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*", "*State.Mode*" properties result in the Management Station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level

Mapped Functions:	- DomainSecurity_AirIntrusionZone_150 - DomainSecurity_BarriersZone_150 - DomainSecurity_BurglaryZone_150 - DomainSecurity_DualMotionZone_150 - DomainSecurity_DuressZone_150 - DomainSecurity_EmergencyExitZone_150 - DomainSecurity_EntryExitZone_150 - DomainSecurity_FenceZone_150 - DomainSecurity_FireZone_150 - DomainSecurity_GlassBreakZone_150 - DomainSecurity_GroundZone_150 - DomainSecurity_HoldUpZone_150 - DomainSecurity_IntrusionZone_150 - DomainSecurity_MedicalZone_150 - DomainSecurity_PanicAlarmZone_150 - DomainSecurity_PerimeterZone_150 - DomainSecurity_SeismicZone_150 - DomainSecurity_TechnicalZone_150

GMS_DomainSecurity_IntrusionElement_150	
Description:	The Intrusion Element object model is meant to represent intrusion detection (elements) instances in Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. PIR Alarm). - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Ack* o *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.PhysicalStatus** - Description: DPE representing the Physical Status of the object instance (e.g. Open\Closed). - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for

	specific point use cases. - Command configuration: none - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Mode** - Description: DPE representing the Mode state of the object instance (e.g. Isolated\Normal). - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Isolate* o *Deisolate* o *Test* o *End Test* o *Inhibit* o *Deinhibit* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **State.ReadyToSet** - Description: DPE indicating the Ready to Set status of the object instance as consequence of the "*Ready To Set*" command sent from the Area object (e.g. Not Ready\Ready) - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the Ready to Set conditions calculated in the subsystem for the object instance NOTE: this DPE should be written by the driver as feedback of the "*Ready To Set*" command sent from the Intrusion Area object. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_Events_150* - Alarm configuration*: DomainSecurity_IntrusionElement_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*", "*State.Mode*" properties result in the Management Station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem

	• **Acked_Transitions** - Description: DPE providing the “Acknowledged” or “Reset” condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the “Unacked” (value 3), “Acked” (value 9) and “To be reset” (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_24hElement_150 - DomainSecurity_BarriersElements_150 - DomainSecurity_BoltElements_150 - DomainSecurity_BurglaryElements_150 - DomainSecurity_CurtainElement_150 - DomainSecurity_DualMotionElement_150 - DomainSecurity_DuressElement_150 - DomainSecurity_EmergencyExitElement_150 - DomainSecurity_EntryExitElement_150 - DomainSecurity_FenceElement_150 - DomainSecurity_FireElement_150 - DomainSecurity_GlassBreakElement_150 - DomainSecurity_GroundElement_150 - DomainSecurity_HoldUpElement_150 - DomainSecurity_KeyarmElement_150 - DomainSecurity_LockElement_150 - DomainSecurity_MagneticElement_150 - DomainSecurity_MedicalElement_150 - DomainSecurity_PIRElement_150 - DomainSecurity_PanicAlarmElement_150 - DomainSecurity_SeismicElement_150 - DomainSecurity_SettingAuthorizationElement_150 - DomainSecurity_ShuntElement_150 - DomainSecurity_TechnicalElement_150 - DomainSecurity_XShuntElement_150

GMS_DomainSecurity_Input_150	
Description:	The Input object model is meant to represent generic input instances in Access Control or Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below

	- Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Active). - Linked TextGroup: *TxG_DomainSecurity_IO_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Ack* o *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Mode** - Description: DPE representing the Mode state of the object instance (e.g. Enabled\Disabled). - Linked TextGroup: *TxG_DomainSecurity_IO_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Disable* o *Enable* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IO_Events_150* - Alarm configuration: *DomainSecurity_IO_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*", "*State.Mode*" properties result in the Management Station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on

	Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the “Unacked” (value 3), “Acked” (value 9) and “To be reset” (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_Input_150

GMS_DomainSecurity_Output_150	
Description:	The Output object model is meant to represent generic output instances in Access Control or Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Active). - Linked TextGroup: *TxG_DomainSecurity_IO_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Activate* o *Deactivate* o *Lock* o *Unlock* o *Ack* o *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Mode** - Description: DPE representing the Mode state of the object instance (e.g. Enabled\Disabled). - Linked TextGroup: *TxG_DomainSecurity_IO_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases.

	- Command configuration: commands configured on this DPE: o *Disable* o *Enable* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IO_Events_150* - Alarm configuration: *DomainSecurity_IO_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*", "*State.Mode*" properties result in the Management Station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_Output_150 - DomainSecurity_SimpleHorn_150

GMS_DomainSecurity_Program_150	
Description:	The Program object model is meant to represent logical programs or routines instances running in Access Control or Intrusion systems.

Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Started\Stopped). - Linked TextGroup: *TxG_DomainSecurity_Program_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Start* o *Stop* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Program_Events_150* - Alarm configuration: *DomainSecurity_Program_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*" property result in the Management Station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking

Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_Program_150

GMS_DomainSecurity_TimeSchedule_150	
Description:	The Time Schedule object model is meant to represent time schedule instances in Access Control or Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Running\Expired). - Linked TextGroup: *TxG_DomainSecurity_TimeSchedule_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Activate* o *Return To Schedule* o *Extend* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_TimeSchedule_Events_150* - Alarm configuration: *DomainSecurity_TimeSchedule_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*" property result in the Management Station writing this property with the value of the

	corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_TimeSchedule_150

GMS_DomainSecurity_HWModule_150	
Description:	The HW Module object model is meant to represent modules and hardware cards (e.g. Power Supply module, Line cards, Bus interfaces) instances installed in Access Control or Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Battery Fault\Open Line). - Linked TextGroup: *TxG_DomainSecurity_HWModule_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Ack* o *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Mode** - Description: DPE representing the Mode state of the object instance (e.g. Normal\Excluded).

	- Linked TextGroup: *TxG_DomainSecurity_HWModule_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: none Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance • **State.FWVersion** - Description: DPE string providing firmware version information for the object instance - Linked TextGroup: *none* - Alarm configuration: none - Command configuration: none Driver usage: the driver writes this DPE with the desired string value according to the FW version of the object instance • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_HWModule_Events_150* - Alarm configuration: *DomainSecurity_HWModule_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*" property result in the Management Station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped	- DomainSecurity_HWModule_150

Functions:	- DomainSecurity_Modem_150 - DomainSecurity_PSU_150

GMS_DomainSecurity_RemoteTransmission_150	
Description:	The Remote Transmission object model is meant to represent transmissions devices instances in Access Control or Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Alarm). - Linked TextGroup: *TxG_DomainSecurity_RemoteTransmission_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Activate* o *Deactivate* o *Ack* o *Reset* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.TransmissionDelay** - Description: DPE representing the status of an eventual Delayed Transmision of the object instance (e.g. Delayed\Not Active). - Linked TextGroup: *TxG_DomainSecurity_RemoteTransmission_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Delay Off* - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Mode** - Description: DPE representing the Mode state of the object instance (e.g. Enabled\Disabled). - Linked TextGroup: *TxG_DomainSecurity_RemoteTransmission_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Disable* o *Enable* Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance

	• **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_RemoteTransmission_Events_150* - Alarm configuration: *DomainSecurity_RemoteTransmission_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*", "*State.TransmissionDelay*" and "*State.Mode*" properties result in the Management Station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_RemoteTransmission_150

GMS_DomainSecurity_User_150	
Description:	The User object is meant to represent the User instances in Access Control or Intrusion systems.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Status** - Description: DPE representing the Status of the object instance (e.g. Logged In). - Linked TextGroup: *TxG_DomainSecurity_Controller_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Controller_Events_150* - Alarm configuration: *DomainSecurity_Controller_150* - Command configuration: none - Driver usage: The driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where the command values are written by the Management station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Commands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Status*" property result in the Management station writing this property with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none

	- Driver usage: the driver writes this property according to the values of the linked Text Group to control the “Unacked” (value 3), “Acked” (value 9) and “To be reset” (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_Controller_150

2.2 Generic Object Models

“Generic Objects” object models are designed to provide a very generic representation of the elements they are meant to cover. Their structure is based on two classes of DPEs: “Input” and “Output” properties. Inputs DPEs are designed for representing status properties. Output DPEs are designed to represent properties with commands available. The Output properties can still be used to provide a status (e.g. as feedback of a command) or for displaying commands only, in this case no status indication is provided on the specific Output property. The way the DPEs behave depend on the driver usage and the value it writes for each DPE (read more about the different possibilities in the chapter “6 Text Groups” below).
The following paragraphs provide a detailed description of each “Generic Object ” object model with every DPE composing it. For every DPE it is also indicated the linked Text Group, the Alarm Configuration, the Command Configuration and how it should be used by the driver.

GMS_DomainSecurity_GenericAccessElement_150	
Description:	The Generic Access Element object is meant to represent those devices of Access Control or Intrusion systems that are directly involved in access control detection (e.g. Doors, Readers, Keypads).
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input8** - Description: DPEs providing the state of the Inputs (one state for each) for the object instance (e.g. Door Forced, Alarm, Tamper). - Linked TextGroup: *TxG_DomainSecurity_GenericAccessElement_State_150* - Alarm configuration: management station alarms are pre-configured for these DPEs and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output1…Output2** - Description: DPEs providing as states the Output1 and Output2 statuses (e.g. Activated) if they are written and used. They also display the pop-down menus with the list of available commands for the Outputs properties. The state in these DPEs can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericAccessElement_State_150* - Alarm configuration: management station alarms are pre-configured for these DPEs and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on these DPEs are part of "*Standard*" security command group. - Driver usage: the driver writes these DPEs with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output3** - Description: DPE providing as state the Output3 status (e.g. Activated) if it is written and used. It also displays the pop-down menu with the list of available commands for the Output property. The state in this DPE can be used for providing feedback to the sent commands In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericAccessElement_State_150*

	- Alarm configuration: management station alarms are pre-configured for these DPEs and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on this DPE are part of "*Advanced*" security command group. - Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmd1…FilterCmd3** - Description: array DPEs used to filter the list of the commands displayed in the *Output1* to *Output3* properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. They are persistent properties so that when written by the importer the array does not get deleted stopping the project. They are hidden properties used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE based on the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" or "*State.Input*" (e.g. display Exclude when the DPE is Included and vice versa). If fixed command list based on import is chosen, the driver does not write these DPEs which are only written during the import or re-import of the subsystem configuration. • **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "*Event*" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none

	- Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE based on the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericAccessElement_Events_150* - Alarm configuration: *DomainSecurity_GenericAccessElement_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Alarm.TransactionsReader1** - Description: DPE used to manage the Alarm Table for generation of Access Transactions Field system alarms for Reader 1. This DPE can also be used to generate Transactions Door events if Door without Readers (refer to "*DomainSecurity_GenericStandardDoor_150*" function) is used and transactions are still desired on Door object instances and not on the Readers below. The same DPE can also be used to generate Transaction events on Keypad and Readers objects (refer to "*DomainSecurity_GenericKeypad_150*" and "*DomainSecurity_GenericCardReader_150")* It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Access_TransactionEvents_150* - Alarm configuration: *DomainSecurity_AccessTransaction_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Alarm.TransactionsReader2** - Description: DPEs used to manage the Alarm Table for generation of Access Transactions Field system alarms for Reader 2 of this object. In case of single reader door use the "TransactionReader1" property only. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_Access_TransactionEvents_150* - Alarm configuration: *DomainSecurity_AccessTransaction_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed

	on "*State.Output1…State.Output3*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericCardReader_150 - DomainSecurity_GenericDualDoor_150 - DomainSecurity_GenericSingleDoor_150 - DomainSecurity_GenericStandardDoor_150 - DomainSecurity_GenericKeypad_150

GMS_DomainSecurity_GenericIntrusionElement_XS_150	
Description:	The Generic Intrusion Element object is meant to represent intrusion detection elements or group of elements in Intrusion systems (e.g. PIR detector, Magnetic contact or Holdup zone, Burglary zone). Object model of type **"XS"** provides 1 input (for states) and 1 output (for states+commands) DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1** - Description: DPE providing the state of the Input for the object instance (e.g. PIR Alarm, Duress Alarm, Tamper). - Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: none - Driver usage: the driver writes this DPE with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output1** - Description: DPE providing as state the Output1 status (e.g. Walk Test) if it is written and used. It also displays the pop-down menus with the list of available commands for the Output properties. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on this DPE are part of "*Standard*" security command group. - Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmd1** - Description: array DPE used to filter the list of the commands displayed in the *Output1* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the

	end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is an hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output property according to the Text Group linked to "Commands" DPE based on the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmd*" DPE based on the status of another DPE like "*State.Output*" or "*State.Input*" (e.g. display Exclude when the DPE is Included and vice versa). If fixed command list based on import is chosen, the driver does not write these DPEs which are only written during the import or re-import of the subsystem configuration. • **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "*Event*" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE based on the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object.

	It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_Events_150* - Alarm configuration: *DomainSecurity_IntrusionElement_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Output1…State.Output3*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_Generic24hElement_150 - DomainSecurity_GenericBarriersElements_150 - DomainSecurity_GenericBoltElements_150 - DomainSecurity_GenericBurglaryElements_150 - DomainSecurity_GenericCurtainElement_150 - DomainSecurity_GenericDualMotionElement_150 - DomainSecurity_GenericDuressElement_150 - DomainSecurity_GenericEmergencyExitElement_150 - DomainSecurity_GenericEntryExitElement_150 - DomainSecurity_GenericFenceElement_150 - DomainSecurity_GenericFireElement_150 - DomainSecurity_GenericGlassBreakElement_150 - DomainSecurity_GenericGroundElement_150 - DomainSecurity_GenericHoldUpElement_150 - DomainSecurity_GenericKeyarmElement_150 - DomainSecurity_GenericLockElement_150 - DomainSecurity_GenericMagneticElement_150 - DomainSecurity_GenericMedicalElement_150

	- DomainSecurity_GenericPIRElement_150 - DomainSecurity_GenericPanicAlarmElement_150 - DomainSecurity_GenericSeismicElement_150 - DomainSecurity_GenericSettingAuthorizationElement_150 - DomainSecurity_GenericShuntElement_150 - DomainSecurity_GenericTechnicalElement_150 - DomainSecurity_GenericXShuntElement_150 - DomainSecurity_GenericAirIntrusionZone_150 - DomainSecurity_GenericBarriersZone_150 - DomainSecurity_GenericBurglaryZone_150 - DomainSecurity_GenericDualMotionZone_150 - DomainSecurity_GenericDuressZone_150 - DomainSecurity_GenericEmergencyExitZone_150 - DomainSecurity_GenericEntryExitZone_150 - DomainSecurity_GenericFenceZone_150 - DomainSecurity_GenericFireZone_150 - DomainSecurity_GenericGlassBreakZone_150 - DomainSecurity_GenericGroundZone_150 - DomainSecurity_GenericHoldUpZone_150 - DomainSecurity_GenericIntrusionZone_150 - DomainSecurity_GenericMedicalZone_150 - DomainSecurity_GenericPanicAlarmZone_150 - DomainSecurity_GenericPerimeterZone_150 - DomainSecurity_GenericSeismicZone_150 - DomainSecurity_GenericTechnicalZone_150

GMS_DomainSecurity_GenericIntrusionElement_S_150	
Description:	The Generic Intrusion Element object is meant to represent intrusion detection elements or group of elements in Intrusion systems (e.g. PIR detector, Magnetic contact or Holdup zone, Burglary zone). Object model of type **"S"** provides 3 inputs (for states) and 2 outputs (for states+commands) DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input3** - Description: DPEs providing the state of the Inputs (one state for each) for the object instance (e.g. PIR Alarm, Duress Alarm, Tamper). - Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for these DPEs and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output1** - Description: DPEs providing as state the Output1 status (e.g. Walk Test) if it is written and used. It also displays the pop-down menus with the list of available commands for the Output properties. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on this DPE are part of "*Standard*" security command group. - Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output2** - Description: DPEs providing as state the Output2 status (e.g. Isolated) if it is written and used. It also displays the pop-down menus with the list of available commands for the Output properties. The state in

this DPE can be used for providing feedback to the sent commands.
In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import.
This property can be used for displaying commands only, if an eventual state is not desired (written).
- Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150*
- Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases.
- Command configuration: commands configured on this DPE:
    - *Commands (with provided commands list)*

  The Commands configured on this DPE are part of "*Advanced*" security command group.
- Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance.

- **FilterCmd1…FilterCmd2**
  - Description: array DPEs used to filter the list of the commands displayed in the *Output1* to *Output3* properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list.
    They are persistent properties so that when written by the importer the array does not get deleted stopping the project.
    They are hidden properties used for configuration only. Not visible to the end user.
  - Linked TextGroup: none
  - Alarm configuration: none
  - Command configuration: none
  - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE based on the active conditions in the subsystem for the object instance.
    This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" or "*State.Input*" (e.g. display Exclude when the DPE is Included and vice versa).
    If fixed command list based on import is chosen, the driver does not write these DPEs which are only written during the import or re-import of the subsystem configuration.

- **EventCommands**
  - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required").
    It displays the pop-down menu with the list of available Event Treatment commands.
    In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import.
    This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do).
  - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150*
  - Alarm configuration: none
  - Command configuration: commands configured on this DPE:
    - *Send (with provided event commands list)*

    The Commands configured on this DPE are part of "*Event*" security command group.
  - Driver usage: the driver writes the DPE with the desired Event Treatment action value according to the linked Text Group and the active conditions in the subsystem for the object instance.

- **FilterCmdEvt**
  - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to

	"Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE based on the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_Events_150* - Alarm configuration: *DomainSecurity_IntrusionElement_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Output1…State.Output3*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped	- DomainSecurity_Generic24hElement_150

Functions:	- DomainSecurity_GenericBarriersElements_150 - DomainSecurity_GenericBoltElements_150 - DomainSecurity_GenericBurglaryElements_150 - DomainSecurity_GenericCurtainElement_150 - DomainSecurity_GenericDualMotionElement_150 - DomainSecurity_GenericDuressElement_150 - DomainSecurity_GenericEmergencyExitElement_150 - DomainSecurity_GenericEntryExitElement_150 - DomainSecurity_GenericFenceElement_150 - DomainSecurity_GenericFireElement_150 - DomainSecurity_GenericGlassBreakElement_150 - DomainSecurity_GenericGroundElement_150 - DomainSecurity_GenericHoldUpElement_150 - DomainSecurity_GenericKeyarmElement_150 - DomainSecurity_GenericLockElement_150 - DomainSecurity_GenericMagneticElement_150 - DomainSecurity_GenericMedicalElement_150 - DomainSecurity_GenericPIRElement_150 - DomainSecurity_GenericPanicAlarmElement_150 - DomainSecurity_GenericSeismicElement_150 - DomainSecurity_GenericSettingAuthorizationElement_150 - DomainSecurity_GenericShuntElement_150 - DomainSecurity_GenericTechnicalElement_150 - DomainSecurity_GenericXShuntElement_150 - DomainSecurity_GenericAirIntrusionZone_150 - DomainSecurity_GenericBarriersZone_150 - DomainSecurity_GenericBurglaryZone_150 - DomainSecurity_GenericDualMotionZone_150 - DomainSecurity_GenericDuressZone_150 - DomainSecurity_GenericEmergencyExitZone_150 - DomainSecurity_GenericEntryExitZone_150 - DomainSecurity_GenericFenceZone_150 - DomainSecurity_GenericFireZone_150 - DomainSecurity_GenericGlassBreakZone_150 - DomainSecurity_GenericGroundZone_150 - DomainSecurity_GenericHoldUpZone_150 - DomainSecurity_GenericIntrusionZone_150 - DomainSecurity_GenericMedicalZone_150 - DomainSecurity_GenericPanicAlarmZone_150 - DomainSecurity_GenericPerimeterZone_150 - DomainSecurity_GenericSeismicZone_150 - DomainSecurity_GenericTechnicalZone_150

GMS_DomainSecurity_GenericIntrusionElement_M_150	
Description:	The Generic Intrusion Element object is meant to represent intrusion detection elements or group of elements in Intrusion systems (e.g. PIR detector, Magnetic contact or Holdup zone, Burglary zone). ObjectModel of type **"M"** provides 6 inputs (for states) and 2 outputs (for states+commands) DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input6** - Description: DPEs providing the state of the Inputs (one state for each) for the object instance (e.g. PIR Alarm, Duress Alarm, Tamper). - Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150* - Alarm configuration: none. - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output1** - Description: DPE providing as state the Output1 status (e.g. Walk Test) if it is written and used. It also displays the pop-down menus with the list of available commands for the Output properties. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on this DPE are part of "*Standard*" security command group. - Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output2** - Description: DPEs providing as state the Output2 status (e.g. Isolated) if it is written and used. It also displays the pop-down menus with the list of available commands for the Output properties. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150*

	- Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on this DPE are part of "*Advanced*" security command group. - Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmd1…FilterCmd2** - Description: array DPEs used to filter the list of the commands displayed in the *Output1* and *Output2* properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. They are persistent properties so that when written by the importer the array does not get deleted stopping the project. They are hidden properties used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE based on the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" or "*State.Input*" (e.g. display Exclude when the DPE is Included and vice versa). If fixed command list based on import is chosen, the driver does not write these DPEs which are only written during the import or re-import of the subsystem configuration. • **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "*Event*" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none

	- Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE based on the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_Events_150* - Alarm configuration: *DomainSecurity_IntrusionElement_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Output1…State.Output3*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_Generic24hElement_150 - DomainSecurity_GenericBarriersElements_150 - DomainSecurity_GenericBoltElements_150 - DomainSecurity_GenericBurglaryElements_150 - DomainSecurity_GenericCurtainElement_150 - DomainSecurity_GenericDualMotionElement_150

	- DomainSecurity_GenericDuressElement_150 - DomainSecurity_GenericEmergencyExitElement_150 - DomainSecurity_GenericEntryExitElement_150 - DomainSecurity_GenericFenceElement_150 - DomainSecurity_GenericFireElement_150 - DomainSecurity_GenericGlassBreakElement_150 - DomainSecurity_GenericGroundElement_150 - DomainSecurity_GenericHoldUpElement_150 - DomainSecurity_GenericKeyarmElement_150 - DomainSecurity_GenericLockElement_150 - DomainSecurity_GenericMagneticElement_150 - DomainSecurity_GenericMedicalElement_150 - DomainSecurity_GenericPIRElement_150 - DomainSecurity_GenericPanicAlarmElement_150 - DomainSecurity_GenericSeismicElement_150 - DomainSecurity_GenericSettingAuthorizationElement_150 - DomainSecurity_GenericShuntElement_150 - DomainSecurity_GenericTechnicalElement_150 - DomainSecurity_GenericXShuntElement_150 - DomainSecurity_GenericAirIntrusionZone_150 - DomainSecurity_GenericBarriersZone_150 - DomainSecurity_GenericBurglaryZone_150 - DomainSecurity_GenericDualMotionZone_150 - DomainSecurity_GenericDuressZone_150 - DomainSecurity_GenericEmergencyExitZone_150 - DomainSecurity_GenericEntryExitZone_150 - DomainSecurity_GenericFenceZone_150 - DomainSecurity_GenericFireZone_150 - DomainSecurity_GenericGlassBreakZone_150 - DomainSecurity_GenericGroundZone_150 - DomainSecurity_GenericHoldUpZone_150 - DomainSecurity_GenericIntrusionZone_150 - DomainSecurity_GenericMedicalZone_150 - DomainSecurity_GenericPanicAlarmZone_150 - DomainSecurity_GenericPerimeterZone_150 - DomainSecurity_GenericSeismicZone_150 - DomainSecurity_GenericTechnicalZone_150

GMS_DomainSecurity_GenericIntrusionElement_L_150	
Description:	The Generic Intrusion Element object is meant to represent intrusion detection elements or group of elements in Intrusion systems (e.g. PIR detector, Magnetic contact or Holdup zone, Burglary zone). Object model of type "**L**" provides 9 inputs (for states) and 3 outputs (for states+commands) DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input9** - Description: DPEs providing the state of the Inputs (one state for each) for the object instance (e.g. PIR Alarm, Duress Alarm, Tamper). - Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for these DPEs and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output1…Output2** - Description: DPEs providing as states the Output1 and Output2 statuses (e.g. In Test) if they are written and used. They also display the pop-down menus with the list of available commands for the Outputs properties. The state in these DPEs can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150* - Alarm configuration: management station alarms are pre-configured for these DPEs and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases. - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on these DPEs are part of "*Standard*" security command group. - Driver usage: the driver writes these DPEs with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output3** - Description: DPEs providing as state the Output3 status (e.g. Isolated) if it is written and used. It also displays the pop-down menus with the list of available commands for the Output properties. The state in

this DPE can be used for providing feedback to the sent commands.
In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import.
This property can be used for displaying commands only, if an eventual state is not desired (written).
- Linked TextGroup: *TxG_DomainSecurity_GenericIntrusionElement_State_150*
- Alarm configuration: management station alarms are pre-configured for this DPE and left disabled by default. They can be activated on the object model for general use or on specific point instances for specific point use cases.
- Command configuration: commands configured on this DPE:
    - *Commands (with provided commands list)*

  The Commands configured on this DPE are part of "*Advanced*" security command group.
- Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance.

- **FilterCmd1…FilterCmd3**
  - Description: array DPEs used to filter the list of the commands displayed in the *Output1* to *Output3* properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list.
    They are persistent properties so that when written by the importer the array does not get deleted stopping the project.
    They are hidden properties used for configuration only. Not visible to the end user.
  - Linked TextGroup: none
  - Alarm configuration: none
  - Command configuration: none
  - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE based on the active conditions in the subsystem for the object instance.
    This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" or "*State.Input*" (e.g. display Exclude when the DPE is Included and vice versa).
    If fixed command list based on import is chosen, the driver does not write these DPEs which are only written during the import or re-import of the subsystem configuration.

- **EventCommands**
  - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required").
    It displays the pop-down menu with the list of available Event Treatment commands.
    In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import.
    This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do).
  - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150*
  - Alarm configuration: none
  - Command configuration: commands configured on this DPE:
    - *Send (with provided event commands list)*

    The Commands configured on this DPE are part of "*Event*" security command group.
  - Driver usage: the driver writes the DPE with the desired Event Treatment action value according to the linked Text Group and the active conditions in the subsystem for the object instance.

- **FilterCmdEvt**
  - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to

	"Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE based on the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_IntrusionElement_Events_150* - Alarm configuration: *DomainSecurity_IntrusionElement_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Output1…State.Output3*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped	- DomainSecurity_Generic24hElement_150

Functions:	- DomainSecurity_GenericBarriersElements_150 - DomainSecurity_GenericBoltElements_150 - DomainSecurity_GenericBurglaryElements_150 - DomainSecurity_GenericCurtainElement_150 - DomainSecurity_GenericDualMotionElement_150 - DomainSecurity_GenericDuressElement_150 - DomainSecurity_GenericEmergencyExitElement_150 - DomainSecurity_GenericEntryExitElement_150 - DomainSecurity_GenericFenceElement_150 - DomainSecurity_GenericFireElement_150 - DomainSecurity_GenericGlassBreakElement_150 - DomainSecurity_GenericGroundElement_150 - DomainSecurity_GenericHoldUpElement_150 - DomainSecurity_GenericKeyarmElement_150 - DomainSecurity_GenericLockElement_150 - DomainSecurity_GenericMagneticElement_150 - DomainSecurity_GenericMedicalElement_150 - DomainSecurity_GenericPIRElement_150 - DomainSecurity_GenericPanicAlarmElement_150 - DomainSecurity_GenericSeismicElement_150 - DomainSecurity_GenericSettingAuthorizationElement_150 - DomainSecurity_GenericShuntElement_150 - DomainSecurity_GenericTechnicalElement_150 - DomainSecurity_GenericXShuntElement_150 - DomainSecurity_GenericAirIntrusionZone_150 - DomainSecurity_GenericBarriersZone_150 - DomainSecurity_GenericBurglaryZone_150 - DomainSecurity_GenericDualMotionZone_150 - DomainSecurity_GenericDuressZone_150 - DomainSecurity_GenericEmergencyExitZone_150 - DomainSecurity_GenericEntryExitZone_150 - DomainSecurity_GenericFenceZone_150 - DomainSecurity_GenericFireZone_150 - DomainSecurity_GenericGlassBreakZone_150 - DomainSecurity_GenericGroundZone_150 - DomainSecurity_GenericHoldUpZone_150 - DomainSecurity_GenericIntrusionZone_150 - DomainSecurity_GenericMedicalZone_150 - DomainSecurity_GenericPanicAlarmZone_150 - DomainSecurity_GenericPerimeterZone_150 - DomainSecurity_GenericSeismicZone_150 - DomainSecurity_GenericTechnicalZone_150

GMS_DomainSecurity_GenericLogicalObject_M_150	
Description:	The Generic Logical object is meant to represent those logical elements of an Access Control or Intrusion system that are not providing alarm detection directly (e.g. Areas, HW Modules, Time Schedule, Programs, etc). Object model of type "**M**" provides 6 Inputs (for statuses) and 2 Outputs (for commands) DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input6** - Description: DPEs providing the state of the Input (one state for each) for the object instance (e.g. Intrusion Alarm, APB Violation, Line Fault). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output1** - Description: DPE providing as state the Output1 status (e.g. Partially Set, Activated) if it is written and used. It also displays the pop-down menu with the list of available commands for the Output property. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on this DPE are part of "*Standard*" security command group. - Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output2** - Description: DPE providing as state the Output2 status (e.g. Partially Set, Activated) if it is written and used. It also displays the pop-down menu with the list of available commands for the Output property. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150* - Alarm configuration: none

- Command configuration: commands configured on this DPE:
    - *Commands (with provided commands list)*

  The Commands configured on this DPE are part of "*Advanced*" security command group.
- Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance.

• **FilterCmd1…FilterCmd2**
- Description: array DPEs used to filter the list of the commands displayed in the *Output1* and *Output2* properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and at the end corresponding to the desired commands list.
  They are persistent properties so that when written by the importer the array does not get deleted stopping the project.
  They are hidden properties used for configuration only. Not visible to the end user.
- Linked TextGroup: none
- Alarm configuration: none
- Command configuration: none
- Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance.
  This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" or "*State.Input*" (e.g. display Exclude when the DPE is Included and vice versa).
  If fixed command list based on import is chosen, the driver does not use these DPEs which are only written during the import or re-import of the subsystem configuration.

• **EventCommands**
- Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required").
  It displays the pop-down menu with the list of available Event Treatment commands.
  In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import.
  This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do).
- Linked TextGroup: *TxG_DomainSecurity_EventCommands_150*
- Alarm configuration: none
- Command configuration: commands configured on this DPE:
    - *Send (with provided event commands list)*

  The Commands configured on this DPE are part of "Event" security command group.
- Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance.

• **FilterCmdEvt**
- Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list.
  It is a persistent property so that when written by the importer the array does not get deleted stopping the project.
  It is a hidden property used for configuration only. Not visible to the end user.
- Linked TextGroup: none
- Alarm configuration: none
- Command configuration: none
- Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the

	commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_Events_150* - Alarm configuration: *DomainSecurity_GenericLogicalObject_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Output1…State.Output2*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericAccessArea_150 - DomainSecurity_GenericController_150 - DomainSecurity_GenericHWModule_150 - DomainSecurity_GenericIntrusionArea_150 - DomainSecurity_GenericModem_150 - DomainSecurity_GenericPSU_150 - DomainSecurity_GenericProgram_150 - DomainSecurity_GenericRemoteTransmission_150

	- DomainSecurity_GenericTimeSchedule_150
GMS_DomainSecurity_GenericLogicalObject_L_150	
Description:	The Generic Logical object is meant to represent those logical elements of an Access Control or Intrusion system that are not providing alarm detection directly (e.g. Areas, HW Modules, Time Schedule, Programs, etc). Object model of type "**L**", provides 9 Inputs (for statuses) and 3 Outputs (for commands) DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input9** - Description: DPEs providing the state of the Input (one state for each) for the object instance (e.g. Intrusion Alarm, APB Violation, Line Fault). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output1…State.Output2** - Description: DPEs providing as state the Output1 and Output2 statuses (e.g. Partially Set, Activated) if they are written and used. They also display the pop-down menu with the list of available commands for the Output properties. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on these DPEs are part of "*Standard*" security command group. - Driver usage: the driver writes the DPEs with the desired state value for the related Output properties according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output3** - Description: DPE providing as state the Output3 status (e.g. Partially Set, Activated) if it is written and used. It also displays the pop-down menu with the list of available commands for the Output property. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written).

	- Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on this DPE are part of "*Advanced*" security command group. - Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmd1…FilterCmd3** - Description: array DPEs used to filter the list of the commands displayed in the *Output1…Output*3 properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and at the end corresponding to the desired commands list. They are persistent properties so that when written by the importer the array does not get deleted stopping the project. They are hidden properties used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" or "*State.Input*" (e.g. display Exclude when the DPE is Included and vice versa). If fixed command list based on import is chosen, the driver does not use these DPEs which are only written during the import or re-import of the subsystem configuration. • **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "Event" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none

	- Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_Events_150* - Alarm configuration: *DomainSecurity_GenericLogicalObject_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Output1…State.Output3*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericAccessArea_150 - DomainSecurity_GenericController_150 - DomainSecurity_GenericHWModule_150 - DomainSecurity_GenericIntrusionArea_150 - DomainSecurity_GenericModem_150

GMS_DomainSecurity_GenericLogicalObject_XL_150	
Description:	The Generic Logical object is meant to represent those logical elements of an Access Control or Intrusion system that are not providing alarm detection directly (e.g. Areas, HW Modules, Time Schedule, Programs, etc). Object model of type "**XL**", provides 15 Inputs (for statuses) and 3 Outputs (for commands) DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input15** - Description: DPEs providing the state of the Input (one state for each) for the object instance (e.g. Intrusion Alarm, APB Violation, Line Fault). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output1…State.Output2** - Description: DPEs providing as state the Output1 and Output2 statuses (e.g. Partially Set, Activated) if they are written and used. They also display the pop-down menu with the list of available commands for the Output properties. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on these DPEs are part of "*Standard*" security command group. - Driver usage: the driver writes the DPEs with the desired state value for the related Output properties according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output3** - Description: DPE providing as state the Output3 status (e.g. Partially Set, Activated) if it is written and used. It also displays the pop-down menu with the list of available commands for the Output property. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150*

	- Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on this DPE are part of "*Advanced*" security command group. - Driver usage: the driver writes the DPE with the desired state value for the related Output property according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmd1…FilterCmd3** - Description: array DPEs used to filter the list of the commands displayed in the *Output1…Output*3 properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and at the end corresponding to the desired commands list. They are persistent properties so that when written by the importer the array does not get deleted stopping the project. They are hidden properties used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" or "*State.Input*" (e.g. display Exclude when the DPE is Included and vice versa). If fixed command list based on import is chosen, the driver does not use these DPEs which are only written during the import or re-import of the subsystem configuration. • **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "Event" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none

	- Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_Events_150* - Alarm configuration: *DomainSecurity_GenericLogicalObject_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Output1…State.Output3*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericAccessArea_150 - DomainSecurity_GenericHWModule_150 - DomainSecurity_GenericIntrusionArea_150

GMS_DomainSecurity_GenericLogicalObject_XXL_150	
Description:	The Generic Logical object is meant to represent those logical elements of an Access Control or Intrusion system that are not providing alarm detection directly (e.g. Areas, HW Modules, Time Schedule, Programs, etc). Object model of type "**XXL**", provides 21 Inputs (for statuses) and 4 Outputs (for commands) DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input21** - Description: DPEs providing the state of the Input (one state for each) for the object instance (e.g. Intrusion Alarm, APB Violation, Line Fault). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output1…State.Output2** - Description: DPEs providing as state the Output1 and Output2 statuses (e.g. Partially Set, Activated) if they are written and used. They also display the pop-down menu with the list of available commands for the Output properties. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on these DPEs are part of "*Standard*" security command group. - Driver usage: the driver writes the DPEs with the desired state value for the related Output properties according to the linked Text Group and the active conditions in the subsystem for the object instance. • **State.Output3…State.Output4** - Description: DPEs providing as state the Output3 and Output4 statuses (e.g. Partially Set, Activated) if they are written and used. They also display the pop-down menu with the list of available commands for the Output properties. The state in this DPE can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_State_150*

	- Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on these DPEs are part of "*Advanced*" security command group. - Driver usage: the driver writes the DPEs with the desired state value for the related Output properties according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmd1…FilterCmd4** - Description: array DPEs used to filter the list of the commands displayed in the *Output1…Output*4 properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and at the end corresponding to the desired commands list. They are persistent properties so that when written by the importer the array does not get deleted stopping the project. They are hidden properties used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" or "*State.Input*" (e.g. display Exclude when the DPE is Included and vice versa). If fixed command list based on import is chosen, the driver does not use these DPEs which are only written during the import or re-import of the subsystem configuration. • **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "Event" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none

	- Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to “Commands” DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the “*FilterCmdEvt*” DPEs based on the status of the “*EventCommands*” DPE (e.g. display “Reset Required” when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericLogicalObject_Events_150* - Alarm configuration: *DomainSecurity_GenericLogicalObject_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on “*State.Output1…State.Output3*” and “*EventCommands*” properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the “Acknowledged” or “Reset” condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the “Unacked” (value 3), “Acked” (value 9) and “To be reset” (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericHWModule_150 - DomainSecurity_GenericIntrusionArea_150

GMS_DomainSecurity_Generic2InModule _150	
Description:	The Generic 2 In Module object is meant to represent Input modules devices providing 2 inputs points in Access Control or Intrusion system. Object model of type "**2In**" provides 2 Inputs points as DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input2** - Description: DPEs providing the state of the Inputs (one state for each) for the object instance (e.g. Alarm, Active). - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value for each Input point property, according to the linked Text Group and the active conditions in the subsystem for the related Input. • **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands for the whole object. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "*Event*" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project.

	It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_Events_150* - Alarm configuration: *DomainSecurity_GenericIOModule_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking • **Acked_TransitionsIn1.. Acked_TransitionsIn2** - Description: DPE providing the "Acknowledged" or "Reset" condition of Input 1 and Input 2properties and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150*

	- Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the “Unacked” (value 3), “Acked” (value 9) and “To be reset” (value 12) conditions for Input 1 and Inputs 2 of this “Module” object and the blinking of the related graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericInputModule_150

GMS_DomainSecurity_Generic4InModule _150	
Description:	The Generic 4 In Module object is meant to represent Input modules devices providing 4 inputs points in Access Control or Intrusion system. Object model of type "**4In**" provides 4 Inputs points as DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input4** - Description: DPEs providing the state of the Inputs (one state for each) for the object instance (e.g. Alarm, Active). - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value for each Input point property, according to the linked Text Group and the active conditions in the subsystem for the related Input. • **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands for the whole object. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "*Event*" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project.

	It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_Events_150* - Alarm configuration: *DomainSecurity_GenericIOModule_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking • **Acked_TransitionsIn1.. Acked_TransitionsIn4** - Description: DPE providing the "Acknowledged" or "Reset" condition of Input 1..Input 4 properties and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150*

	- Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the “Unacked” (value 3), “Acked” (value 9) and “To be reset” (value 12) conditions for Input 1..Inputs 4 of this “Module” object and the blinking of the related graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericInputModule_150

GMS_DomainSecurity_Generic8InModule _150	
Description:	The Generic 8 In Module object is meant to represent Input modules devices providing 8 inputs points in Access Control or Intrusion system. Object model of type "**8In**" provides 8 Inputs points as DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input8** - Description: DPEs providing the state of the Inputs (one state for each) for the object instance (e.g. Alarm, Active). - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value for each Input point property, according to the linked Text Group and the active conditions in the subsystem for the related Input. • **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands for the whole object. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "*Event*" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project.

	It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_Events_150* - Alarm configuration: *DomainSecurity_GenericIOModule_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking • **Acked_TransitionsIn1.. Acked_TransitionsIn8** - Description: DPE providing the "Acknowledged" or "Reset" condition of Input 1..Input 8 properties and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150*

	- Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the “Unacked” (value 3), “Acked” (value 9) and “To be reset” (value 12) conditions for Input 1..Inputs 8 of this “Module” object and the blinking of the related graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericInputModule_150

GMS_DomainSecurity_Generic16InModule _150	
Description:	The Generic 16 In Module object is meant to represent Input modules devices providing 16 inputs points in Access Control or Intrusion system. Object model of type "**16In**" provides 16 Inputs points as DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Input1…Input16** - Description: DPEs providing the state of the Inputs (one state for each) for the object instance (e.g. Alarm, Active). - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_State_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes these DPEs with the desired state value for each Input point property, according to the linked Text Group and the active conditions in the subsystem for the related Input. • **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands for the whole object. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "*Event*" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project.

	It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_Events_150* - Alarm configuration: *DomainSecurity_GenericIOModule_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking • **Acked_TransitionsIn1.. Acked_TransitionsIn16** - Description: DPE providing the "Acknowledged" or "Reset" condition of Input 1..Input 16 properties and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150*

	- Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the “Unacked” (value 3), “Acked” (value 9) and “To be reset” (value 12) conditions for Input 1..Inputs 16 of this “Module” object and the blinking of the related graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericInputModule_150

GMS_DomainSecurity_Generic2OutModule _150	
Description:	The Generic 2 Out Module object is meant to represent Output modules devices providing 2 outputs points in Access Control or Intrusion system. Object model of type "**2Out**" provides 2 Outputs points as DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Output1…Output2** - Description: DPEs providing the state of the Outputs (one state for each) for the object instance (e.g. Activated, Pulse Activation). Each Output DPE displays the pop-down menu with the list of available commands for the Output point. The state in these DPEs can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on these DPEs are part of "*Standard*" security command group. - Driver usage: the driver writes these DPEs with the desired state value for each Output point property, according to the linked Text Group and the active conditions in the subsystem for the related Output. • **FilterCmd1…FilterCmd2** - Description: array DPEs used to filter the list of the commands displayed in Output 1 and Output 2 properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and at the end corresponding to the desired commands list. They are persistent properties so that when written by the importer the array does not get deleted stopping the project. They are hidden properties used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" (e.g. display Deactivate when the DPE is Active and vice versa). - If fixed command list based on import is chosen, the driver does not use these DPEs which are only written during the import or re-import of the subsystem configuration.

	• **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from "ACK required" to "Reset required"). It displays the pop-down menu with the list of available Event Treatment commands for the whole object. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of "*Event*" security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to "Commands" DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmdEvt*" DPEs based on the status of the "*EventCommands*" DPE (e.g. display "Reset Required" when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_Events_150* - Alarm configuration: *DomainSecurity_GenericIOModule_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user.

	- Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Output1…State.Output2*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking • **Acked_TransitionsOut1.. Acked_TransitionsOut2** - Description: DPE providing the "Acknowledged" or "Reset" condition of Output 1 and Output 2 properties and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions for Output 1 and Outputs 2 of this "Module" object and the blinking of the related graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericOutputModule_150

GMS_DomainSecurity_Generic4OutModule _150	
Description:	The Generic 4 In Module object is meant to represent Output modules devices providing 4 outputs points in Access Control or Intrusion system. Object model of type "**4Out**" provides 4 Outputs points as DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Output1…Output4** - Description: DPEs providing the state of the Outputs (one state for each) for the object instance (e.g. Activated, Pulse Activation). Each Output DPE displays the pop-down menu with the list of available commands for the Output point. The state in these DPEs can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on these DPEs are part of "*Standard*" security command group. - Driver usage: the driver writes these DPEs with the desired state value for each Output point property, according to the linked Text Group and the active conditions in the subsystem for the related Output. • **FilterCmd1…FilterCmd4** - Description: array DPEs used to filter the list of the commands displayed in Output 1.. Output 4 properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and at the end corresponding to the desired commands list. They are persistent properties so that when written by the importer the array does not get deleted stopping the project. They are hidden properties used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" (e.g. display Deactivate when the DPE is Active and vice versa). - If fixed command list based on import is chosen, the driver does not use these DPEs which are only written during the import or re-import of the subsystem configuration.

- **EventCommands**
  - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from “ACK required” to “Reset required”).
    It displays the pop-down menu with the list of available Event Treatment commands for the whole object.
    In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import.
    This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do).
  - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150*
  - Alarm configuration: none
  - Command configuration: commands configured on this DPE:
    - *Send (with provided event commands list)*

    The Commands configured on this DPE are part of “*Event*” security command group.
  - Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance.

- **FilterCmdEvt**
  - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to “Commands” DPE and in the end corresponding to the desired commands list.
    It is a persistent property so that when written by the importer the array does not get deleted stopping the project.
    It is a hidden property used for configuration only. Not visible to the end user.
  - Linked TextGroup: none
  - Alarm configuration: none
  - Command configuration: none
  - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to “Commands” DPE and eventually the active conditions in the subsystem for the object instance.
    This means that the driver can also write the “*FilterCmdEvt*” DPEs based on the status of the “*EventCommands*” DPE (e.g. display “Reset Required” when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration.

- **Alarm.Events**
  - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object.
    It is a hidden property used for configuration only. Not visible to the end user.
  - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_Events_150*
  - Alarm configuration: *DomainSecurity_GenericIOModule_150*
  - Command configuration: none
  - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration

- **Commands**
  - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem.
    It is a hidden property used for configuration only. Not visible to the end user.

	- Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Output1…State.Output4*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking • **Acked_TransitionsOut1.. Acked_TransitionsOut4** - Description: DPE providing the "Acknowledged" or "Reset" condition of Output 1..Output 4 properties and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions for Output 1..Outputs 4 of this "Module" object and the blinking of the related graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericOutputModule_150

GMS_DomainSecurity_Generic8OutModule _150	
Description:	The Generic 8 Out Module object is meant to represent output modules devices providing 8 outputs points in Access Control or Intrusion system. Object model of type "**8Out**" provides 8 Outputs points represented as DPEs. Refer to the list of Functions associated to this Object Model for a better understanding of the logical objects for which it is designed per default.
Properties (DPEs)	• **StatusPropagation.AggregatedSummaryStatus** - Description: DPE representing the event summary status of the object or event summary propagated from one of the points below - Linked TextGroup: *TxG_PropagationSummaryStatus* - Alarm configuration: none - Command configuration: none - Driver usage: it is not written by the driver since it is managed by Management Station directly • **State.Output1…Output8** - Description: DPEs providing the state of the Outputs (one state for each) for the object instance (e.g. Activated, Pulse Activation). Each Output DPE displays the pop-down menu with the list of available commands for the Output point. The state in these DPEs can be used for providing feedback to the sent commands. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired (written). - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_State_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Commands (with provided commands list)* The Commands configured on these DPEs are part of "*Standard*" security command group. - Driver usage: the driver writes these DPEs with the desired state value for each Output point property, according to the linked Text Group and the active conditions in the subsystem for the related Output. • **FilterCmd1…FilterCmd8** - Description: array DPEs used to filter the list of the commands displayed in Output 1.. Output 8 properties. These DPEs are written with the list of values taken from the Text Group linked to "Commands" DPE and at the end corresponding to the desired commands list. They are persistent properties so that when written by the importer the array does not get deleted stopping the project. They are hidden properties used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPEs with the list of the commands it needs to display on the related Output properties according to the Text Group linked to "Commands" DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the "*FilterCmd*" DPEs based on the status of another DPE like "*State.Output*" (e.g. display Deactivate when the DPE is Active and vice versa). - If fixed command list based on import is chosen, the driver does not use these DPEs which are only written during the import or re-import of the subsystem configuration.

	• **EventCommands** - Description: DPE providing as state the action expected by the operator for treating the event (e.g. Reset required) if it is written and used. The state can therefore be used to provide a feedback to the operator for the sent command by changing the state to the next available treatment command (e.g. from “ACK required” to “Reset required”). It displays the pop-down menu with the list of available Event Treatment commands for the whole object. In this object the commands are provided in a list format which can be dynamically written (by the driver) or written during the import. This property can be used for displaying commands only, if an eventual state is not desired and written (refer to TextGroup section to know how to do). - Linked TextGroup: *TxG_DomainSecurity_EventCommands_150* - Alarm configuration: none - Command configuration: commands configured on this DPE: o *Send (with provided event commands list)* The Commands configured on this DPE are part of “*Event*” security command group. - Driver usage: the driver writes the DPE with the desired Event Treatment action required value according to the linked Text Group and the active conditions in the subsystem for the object instance. • **FilterCmdEvt** - Description: array DPE used to filter the list of the event treatment commands displayed in *EventCommands* property. This DPE is written with the list of values taken from the Text Group linked to “Commands” DPE and in the end corresponding to the desired commands list. It is a persistent property so that when written by the importer the array does not get deleted stopping the project. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: none - Alarm configuration: none - Command configuration: none - Driver usage: if dynamic command listing is used, the driver writes the array DPE with the list of the commands it needs to display on the related *EventCommands* property according to the Text Group linked to “Commands” DPE and eventually the active conditions in the subsystem for the object instance. This means that the driver can also write the “*FilterCmdEvt*” DPEs based on the status of the “*EventCommands*” DPE (e.g. display “Reset Required” when the DPE is in Alarm to be reset). If fixed command list based on import is chosen, the driver does not use this DPE that is only written during the import or re-import of the subsystem configuration. • **Alarm.Events** - Description: DPE used to manage the Alarm Table for generation of Field system alarms for this object. It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_GenericIOModule_Events_150* - Alarm configuration: *DomainSecurity_GenericIOModule_150* - Command configuration: none - Driver usage: the driver uses this DPE to read the Alarm Table associated to this object instances and generate events according to its configuration • **Commands** - Description: DPE where all the command values from previously described DPEs are written by the Management Station. They are then read from the driver to send the related command to the subsystem. It is a hidden property used for configuration only. Not visible to the end user.

	- Linked TextGroup: *TxG_DomainSecurity_GenericCommands_150* - Alarm configuration: none - Command configuration: no commands are configured on this DPE. Sending the commands displayed on "*State.Output1…State.Output8*" and "*EventCommands*" properties result in the Management Station writing this DPE with the value of the corresponding command in the linked Text Group. - Driver usage: driver reads the value written by the Management Station on this DPE and sends the related command (according to the linked Text Group) to the subsystem. • **Acked_Transitions** - Description: DPE providing the "Acknowledged" or "Reset" condition of the object and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions of the object and the blinking of the graphic symbols: value <7 = blinking; value > 7 not blinking • **Acked_TransitionsOut1.. Acked_TransitionsOut8** - Description: DPE providing the "Acknowledged" or "Reset" condition of Output 1..Output 8 properties and therefore the ACK or Reset command availability. It also controls the blinking of the graphic symbols (based on Unacknowledged condition) It is a hidden property used for configuration only. Not visible to the end user. - Linked TextGroup: *TxG_DomainSecurity_AckedTransitions_150* - Alarm configuration: none - Command configuration: none - Driver usage: the driver writes this property according to the values of the linked Text Group to control the "Unacked" (value 3), "Acked" (value 9) and "To be reset" (value 12) conditions for Output 1..Outputs 8 of this "Module" object and the blinking of the related graphic symbols: value <7 = blinking; value > 7 not blinking
Graphic Symbols:	None, graphic symbols are only available at Function level
Mapped Functions:	- DomainSecurity_GenericOutputModule_150

3 Functions

The “Function” in Desigo CC is an additional layer of information provided to point instances above the details already defined by the Object Models for the same point instances.
Functions therefore represent a semantic description provided on the point instances, for example they can specify if the door point (based on the Door object model) is a single reader door or a dual reader door. In the same way a f Function can define if an intrusion detector (based on Intrusion element object model) is a PIR detector or a Magnetic contact. Part of the semantic information’s provided by the Functions are symbols and icons and optionally additional texts different from what defined in the object models.
The Functions can alter part of the information’s provided by a point instance, they are: symbols, icons, states texts, DPE descriptions in bubbles and Contextual Operation pane (DL0 and DL2), discipline, sub-discipline, type and subtype. A Function does not have any effect on the configuration of events, commands, and DPE descriptions on Extended Operation pane, which are configurable at Object Model level, only.
The Function therefore may affect the information’s displayed by Desigo CC in the display level 1 (DL1: graphic bubbles) and display level 2 (DL2: Contextual Operation pane). The information’s displayed in display level 0 (DL0: engineering) and display level 3 (DL3: Contextual Extended Operation pane) remains depending on the object models configurations.
In line with the Object Models described in the previous chapter, the Security Domain libraries provide also two groups of Functions: “Desigo CC Like” and ”Generic Objects”.

3.1 Desigo CC Like Functions

Desigo CC Like Functions are those functions designed to map properties from Desigo CC Like Object Models.
The following paragraphs provide a description of each Function, the list of the DPEs it provides, the symbols associated to the function and the mapping object models. For each symbol it is also indicated which symbol style it uses and if it is the default symbol for this style (therefore used when drag&drop of the point to the graphic is done).

<table>
<tr><th colspan="5">DomainSecurity_24hElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">24 hour Element function provides semantic information for intrusion detection elements configured as 24 hours working mode and therefore for not being part of setting\unsetting mechanism in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_AccessArea_150</th></tr>
<tr><td>Description:</td><td colspan="4">Access Area function is designed to provide semantic information for Access Area instances in Access Control or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode
• MaxOccupancy
• PeopleCount
• AllowVisitors
• OccupationStatus
-</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_AccessArea_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_AirIntrusionZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Air Intrusion Zone function provides semantic information for zones instances that collect one or more elements for air intrusion detection in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_BarriersElements_150</th></tr>
<tr><td>Description:</td><td colspan="4">Barriers elements function provides semantic information for barriers detection elements for perimetral intrusion detection in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

DomainSecurity_BarriersZone_150				
Description:	Barriers Zone function provides semantic information for zones instances that collect one or more elements for barriers perimetral intrusion detection in Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_IntrusionZone_150			

DomainSecurity_BoltElements_150				
Description:	Bolt elements function provides semantic information for bolt contacts door elements in Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • PhysicalStatus • Mode • NotReadyToSet			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_IntrusionElement_150			

DomainSecurity_BurglaryElements_150				
Description:	Burglary elements function provides semantic information for burglary intrusion detection elements in Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • PhysicalStatus • Mode • NotReadyToSet			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_IntrusionElement_150			

DomainSecurity_BurglaryZone_150				
Description:	Burglary Zone function provides semantic information for zones instances that collect one or more elements for burglary intrusion detection in Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_IntrusionZone_150			

DomainSecurity_CardReader_150				
Description:	Card Reader function provides semantic information for door readers' elements in Access Control or Intrusion systems. This function is meant to be used in combination with Standard Doors functions where the readers are not part of the door object, but they are represented as independent point instances.			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_IdentificationDevice_150			

DomainSecurity_Controller_150				
Description:	Controller function provides semantic information for control unit entities representation in Access Control or Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_Controller_150			

<table>
<tr><th colspan="5">DomainSecurity_CurtainElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Curtain Element function provides semantic information for curtain detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_DualDoor_150</th></tr>
<tr><td>Description:</td><td colspan="4">Dual Door function is designed to provide semantic information for Doors with two readers' elements in Access Control or Intrusion systems. The readers are represented as DPEs of the door object in these points.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Physical Status
• Security Status
• Mode
• Reader1Status
• Reader1Mode
• Reader2Status
• Reader2Mode</td></tr>
<tr><td rowspan="6">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>2D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_Door_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_DualMotionElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Dual Motion Element function provides semantic information for dual motion detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_DualMotionZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Dual Motion Zone function provides semantic information for zones instances that collect one or more elements for dual motion detection elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_DuressElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Duress Element function provides semantic information for duress elements in Access or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_DuressZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Duress Zone function provides semantic information for zones instances that collect one or more duress detection elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_EmergencyExitElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Emergency Exit Element function provides semantic information for emergency exit elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_EmergencyExitZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Emergency Exit Zone function provides semantic information for zones instances that collect one or more emergency exit elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_EntryExitElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Entry\Exit Element function provides semantic information for entry\exit elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol
(with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_EntryExitZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Entry\Exit Zone function provides semantic information for zones instances that collect one or more Entry\Exit elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_FenceElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Fence Element function provides semantic information for fence and perimetric intrusion detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_FenceZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Fence Zone function provides semantic information for zones instances that collect one or more fence or perimetric intrusion detection elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_FireElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Fire Element function provides semantic information for fire detection elements in Access or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_FireZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Fire Zone function provides semantic information for zones instances that collect one or more fire detection elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GlassBreakElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Glass Break Element function provides semantic information for glass breaking detection in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GlassBreakZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Glass Break Zone function provides semantic information for zones instances that collect one or more glass breaking detection elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GroundElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Ground Element function provides semantic information for ground detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GroundZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Ground Zone function provides semantic information for zones instances that collect one or more ground detection elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_HoldUpElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Hold Up Element function provides semantic information for hold up button elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

DomainSecurity_HoldUpZone_150				
Description:	Hold Up Zone function provides semantic information for zones instances that collect one or more Hold Up button elements in Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_IntrusionZone_150			

DomainSecurity_HWModule_150				
Description:	Hardware Module function provides semantic information for hardware module or hardware card elements in Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_HWModule_150			

DomainSecurity_Input_150				
Description:	Input function provides semantic information for basic input elements in Access or Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_Input_150			

DomainSecurity_IntrusionArea_150				
Description:	Intrusion Area function is designed to provide semantic information for Intrusion Area and sub areas (e.g. Partitions or Clusters) instances in Access Control or Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • Mode • ReadyToSet			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_IntrusionArea_150			

<table>
<tr><th colspan="5">DomainSecurity_IntrusionZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Intrusion Zone function provides semantic information for non detection specific zones instances that collect one or more intrusion detection elements (e.g. PIR detectors) in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode
• ReadyToSet</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_KeyarmElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Keyarm Element function provides semantic information for key arming elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

DomainSecurity_Keypad_150				
Description:	Keypad function provides semantic information for keypad or card reader with pin elements in Access or Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_IdentificationDevice_150			

DomainSecurity_LockElement_150				
Description:	Lock Element function provides semantic information for locking or key locking elements in Access or Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • PhysicalStatus • Mode • NotReadyToSet			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_IntrusionElement_150			

<table>
<tr><th colspan="5">DomainSecurity_MagneticElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Magnetic Element function provides semantic information for magnetic contact elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_MedicalElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Medical Element function provides semantic information for medical and emergency call elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

DomainSecurity_MedicalZone_150				
Description:	Medical Zone function provides semantic information for zones instances that collect one or more medical or emergency call elements in Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_IntrusionZone_150			

DomainSecurity_Modem_150				
Description:	Modem function provides semantic information for modem elements in Access or Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_HWModule_150			

DomainSecurity_Output_150				
Description:	Output function provides semantic information for basic output elements in Access or Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_Output_150			

DomainSecurity_PanicAlarmElement_150				
Description:	Panic Alarm Element function provides semantic information for panic button elements in Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • PhysicalStatus • Mode • NotReadyToSet			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_IntrusionElement_150			

DomainSecurity_PanicAlarmZone_150				
Description:	Panic Alarm Zone function provides semantic information for zones instances that collect one or more panic button elements in Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_IntrusionZone_150			

DomainSecurity_PerimeterZone_150				
Description:	Perimeter Zone function provides semantic information for zones instances that collect one or more perimeter detection elements in Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_IntrusionZone_150			

DomainSecurity_PIRElement_150				
Description:	PIR Element function provides semantic information for passive infrared detection elements in Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • PhysicalStatus • Mode • NotReadyToSet			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_IntrusionElement_150			

DomainSecurity_Program_150				
Description:	Program function provides semantic information for generic program, generic controls\ automations or routines objects elements in Access or Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**2D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_Program_150			

DomainSecurity_PSU_150				
Description:	PSU function provides semantic information for power supply unit elements in Access or Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_HWModule_150			

DomainSecurity_RemoteTransmission_150				
Description:	Remote Transmission function provides semantic information for alarming transmission channels or devices elements in Access or Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • Mode • TransmissionDelay			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_RemoteTransmission_150			

<table>
<tr><th colspan="5">DomainSecurity_SeismicElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Seismic Element function provides semantic information for seismic detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

DomainSecurity_SeismicZone_150				
Description:	Seismic Zone function provides semantic information for zones instances that collect one or more seismic detection elements in Intrusion systems			
Properties (DPEs)	• SummaryStatus • Status • Mode			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
		3D	No	Yes
Mapping Object Model:	- GMS_DomainSecurity_IntrusionZone_150			

DomainSecurity_SettingAuthorizationElement_150				
Description:	Setting Authorization Element function provides semantic information for setting authorization inputs elements in Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • PhysicalStatus • Mode • NotReadyToSet			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_IntrusionElement_150			

DomainSecurity_ShuntElement_150				
Description:	Shunt Element function provides semantic information for shunt input elements in Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • PhysicalStatus • Mode • NotReadyToSet			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_IntrusionElement_150			

DomainSecurity_SimpleHorn_150				
Description:	Simple Horn function provides semantic information for horn or sirens elements in Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • PhysicalStatus • Mode • NotReadyToSet			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_Output_150			

<table>
<tr><th colspan="5">DomainSecurity_SingleDoor_150</th></tr>
<tr><td>Description:</td><td colspan="4">Single Door function is designed to provide semantic information for Doors with one reader element in Access Control or Intrusion systems. The reader is represented as DPEs of the door object in these points.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Physical Status
• Security Status
• Mode
• Reader1Status
• Reader1Mode</td></tr>
<tr><td rowspan="6">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>2D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_Door_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_StandardDoor_150</th></tr>
<tr><td>Description:</td><td colspan="4">Standard Door function is designed to provide semantic information for Doors without readers' elements in Access Control or Intrusion systems. The readers in this case are not represented as integrated DPEs in the points, but they are represented as independent point instances below the door, instead.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Physical Status
• Security Status
• Mode</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>2D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_Door_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_TechnicalElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Technical Element function provides semantic information for technical elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• PhysicalStatus
• Mode
• NotReadyToSet</td></tr>
<tr><td rowspan="7">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_TechnicalZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Technical Zone function provides semantic information for zones instances that collect one or more technical elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_IntrusionZone_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_TimeSchedule_150</th></tr>
<tr><td>Description:</td><td colspan="4">Time Schedule function provides semantic information for time schedule or time program elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_TimeSchedule_150</td></tr>
</table>

DomainSecurity_User_150				
Description:	User function provides semantic information for User entities representation in Access Control or Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_Controller_150			

DomainSecurity_XShuntElement_150				
Description:	XShunt Element function provides semantic information for Xshunt input elements in Intrusion systems.			
Properties (DPEs)	• SummaryStatus • Status • PhysicalStatus • Mode • NotReadyToSet			
Graphic Symbols:	Image	Style	Is default for Style	Is dynamic symbol (with background coloring)
		**3D**	**Yes**	**Yes**
Mapping Object Model:	- GMS_DomainSecurity_IntrusionElement_150			

3.2 Generic Objects Functions

Generic Objects Functions are designed to map properties from Generic Objects object models.
The following paragraphs provide a description of each Function, the list of the DPEs it provides, the symbols associated to the function and the mapping object models. For each symbol it is also indicated which symbol style it uses and if it is the default symbol for this style (therefore used when drag&drop of the point to the graphic is done).

<table>
<tr><th colspan="5">DomainSecurity_Generic24hElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">24 hour Generic Element function provides semantic information for intrusion detection elements configured as 24 hours working mode and therefore for not being part of setting\unsetting mechanism in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericAccessArea_150</th></tr>
<tr><td>Description:</td><td colspan="4">Generic Access Area function is designed to provide semantic information for Access Area instances in Access Control or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Input10
• Input11
• Input12
• Input13
• Input14
• Input15
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericLogicalObject_M_150
- GMS_DomainSecurity_GenericLogicalObject_L_150
- GMS_DomainSecurity_GenericLogicalObject_XL_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericAirIntrusionZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Generic Air Intrusion Zone function provides semantic information for zones instances that collect one or more elements for air intrusion detection in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericBarriersElements_150</th></tr>
<tr><td>Description:</td><td colspan="4">Generic Barriers Elements function provides semantic information for barriers detection elements for perimetric intrusion detection in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericBarriersZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Barriers Zone function provides semantic information for zones instances that collect one or more elements for barriers perimetric intrusion detection in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericBoltElements_150</th></tr>
<tr><td>Description:</td><td colspan="4">Bolt elements function provides semantic information for bolt contacts door elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericBurglaryElements_150</th></tr>
<tr><td>Description:</td><td colspan="4">Burglary elements function provides semantic information for burglary intrusion detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericBurglaryZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Burglary Zone function provides semantic information for zones instances that collect one or more elements for burglary intrusion detection in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericCardReader_150</th></tr>
<tr><td>Description:</td><td colspan="4">Card Reader function provides semantic information for door readers’ elements in Access Control or Intrusion systems. This function is meant to be used in combination with Standard Doors functions where the readers are not part of the door object, but they are represented as independent point instances.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericAccessElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericController_150</th></tr>
<tr><td>Description:</td><td colspan="4">Controller function provides semantic information for control unit entities representation in Access Control or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericLogicalObject_M_150
- GMS_DomainSecurity_GenericLogicalObject_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericCurtainElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Curtain Element function provides semantic information for curtain detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericDualDoor_150</th></tr>
<tr><td>Description:</td><td colspan="4">Dual Door function is designed to provide semantic information for Doors with two readers' elements in Access Control or Intrusion systems. The readers are represented as DPEs of the door object in these points.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="6">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>2D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericAccessElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericDualMotionElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Dual Motion Element function provides semantic information for dual motion detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericDualMotionZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Dual Motion Zone function provides semantic information for zones instances that collect one or more elements for dual motion detection elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericDuressElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Duress Element function provides semantic information for duress elements in Access or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericDuressZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Duress Zone function provides semantic information for zones instances that collect one or more duress detection elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericEmergencyExitElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Emergency Exit Element function provides semantic information for emergency exit elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericEmergencyExitZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Emergency Exit Zone function provides semantic information for zones instances that collect one or more emergency exit elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericEntryExitElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Entry\Exit Element function provides semantic information for entry\exit elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericEntryExitZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Entry\Exit Zone function provides semantic information for zones instances that collect one or more Entry\Exit elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericFenceElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Fence Element function provides semantic information for fence and perimetric intrusion detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericFenceZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Fence Zone function provides semantic information for zones instances that collect one or more fence or perimetric intrusion detection elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericFireElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Fire Element function provides semantic information for fire detection elements in Access or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericFireZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Fire Zone function provides semantic information for zones instances that collect one or more fire detection elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericGlassBreakElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Glass Break Element function provides semantic information for glass breaking detection in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericGlassBreakZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Glass Break Zone function provides semantic information for zones instances that collect one or more glass breaking detection elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

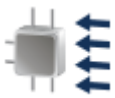
<table>
<tr><th colspan="5">DomainSecurity_GenericGroundElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Ground Element function provides semantic information for ground detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericGroundZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Ground Zone function provides semantic information for zones instances that collect one or more ground detection elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericHoldUpElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Hold Up Element function provides semantic information for hold up button elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericHoldUpZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Hold Up Zone function provides semantic information for zones instances that collect one or more Hold Up button elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericHWModule_150</th></tr>
<tr><td>Description:</td><td colspan="4">Hardware Module function provides semantic information for hardware module or hardware card elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Input10
• Input11
• Input12
• Input13
• Input14
• Input15
• Input16
• Input17
• Input18
• Input19
• Input20
• Input21
• Output1
• Output2
• Output3
• Output4</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericLogicalObject_M_150
- GMS_DomainSecurity_GenericLogicalObject_L_150
- GMS_DomainSecurity_GenericLogicalObject_XL_150
- GMS_DomainSecurity_GenericLogicalObject_XXL_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericInputModule_150</th></tr>
<tr><td>Description:</td><td colspan="4">Input function provides semantic information for 16 Inputs module elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Input10
• Input11
• Input12
• Input13
• Input14
• Input15
• Input16</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>No</td></tr>
<tr><td>Graphic Template:</td><td colspan="4">This function also provides a “TEM_Fct_DomainSecurity_GenericInputModule_001_150” Graphic Template representing the Inputs module and providing in one graphic page the status of all 16 inputs belonging to the module.
The graphic template is displayed automatically by selecting every Input Module instance with this function associated and that is not linked to a graphic map.</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_Generic2InModule _150
- GMS_DomainSecurity_Generic4InModule _150
- GMS_DomainSecurity_Generic8InModule _150
- GMS_DomainSecurity_Generic16InModule _150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericIntrusionArea_150</th></tr>
<tr><td>Description:</td><td colspan="4">Intrusion Area function is designed to provide semantic information for Intrusion Area and sub areas (e.g. Partitions or Clusters) instances in Access Control or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Input10
• Input11
• Input12
• Input13
• Input14
• Input15
• Input16
• Input17
• Input18
• Input19
• Input20
• Input21
• Output1
• Output2
• Output3
• Output4</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericLogicalObject_M_150
- GMS_DomainSecurity_GenericLogicalObject_L_150
- GMS_DomainSecurity_GenericLogicalObject_XL_150
- GMS_DomainSecurity_GenericLogicalObject_XXL_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericIntrusionZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Intrusion Zone function provides semantic information for non detection specific zones instances that collect one or more intrusion detection elements (e.g. PIR detectors) in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericKeyarmElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Keyarm Element function provides semantic information for key arming elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericKeypad_150</th></tr>
<tr><td>Description:</td><td colspan="4">Keypad function provides semantic information for keypad or card reader with pin elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericAccessElement_150</td></tr>
</table>

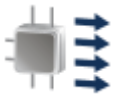
<table>
<tr><th colspan="5">DomainSecurity_GenericLockElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Lock Element function provides semantic information for locking or key locking elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericMagneticElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Magnetic Element function provides semantic information for magnetic contact elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericMedicalElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Medical Element function provides semantic information for medical and emergency call elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericMedicalZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Medical Zone function provides semantic information for zones instances that collect one or more medical or emergency call elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericModem_150</th></tr>
<tr><td>Description:</td><td colspan="4">Modem function provides semantic information for modem elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericLogicalObject_M_150
- GMS_DomainSecurity_GenericLogicalObject_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericOutputModule_150</th></tr>
<tr><td>Description:</td><td colspan="4">Output function provides semantic information for 8 Output Module elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Output1
• Output2
• Output3
• Output4
• Output5
• Output6
• Output7
• Output8</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>No</td></tr>
<tr><td>Graphic Template:</td><td colspan="4">This function also provides a “TEM_Fct_DomainSecurity_GenericOutputModule_001_150” Graphic Template representing the Outputs module and providing in one graphic page the status of all 8 outputs belonging to the module.
The graphic template is displayed automatically by selecting every Output Module instance with this function associated and that is not linked to a graphic map.</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_Generic2OutModule _150
- GMS_DomainSecurity_Generic4OutModule _150
- GMS_DomainSecurity_Generic8OutModule _150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericPanicAlarmElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Panic Alarm Element function provides semantic information for panic button elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericPanicAlarmZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Panic Alarm Zone function provides semantic information for zones instances that collect one or more panic button elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericPerimeterZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Perimeter Zone function provides semantic information for zones instances that collect one or more perimeter detection elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericPIRElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">PIR Element function provides semantic information for passive infrared detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericProgram_150</th></tr>
<tr><td>Description:</td><td colspan="4">Program function provides semantic information for generic program, generic controls\ automations or routines objects elements in Access or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Output1
• Output2</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>2D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericLogicalObject_M_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericPSU_150</th></tr>
<tr><td>Description:</td><td colspan="4">PSU function provides semantic information for power supply unit elements in Access or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Output1
• Output2</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericLogicalObject_M_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericRemoteTransmission_150</th></tr>
<tr><td>Description:</td><td colspan="4">Remote Transmission function provides semantic information for alarming transmission channels or devices elements in Access or Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Output1
• Output2</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericLogicalObject_M_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericSeismicElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Seismic Element function provides semantic information for seismic detection elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericSeismicZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Seismic Zone function provides semantic information for zones instances that collect one or more seismic detection elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• Status
• Mode</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericSettingAuthorizationElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Setting Authorization Element function provides semantic information for setting authorization inputs elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericShuntElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Shunt Element function provides semantic information for shunt input elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericSingleDoor_150</th></tr>
<tr><td>Description:</td><td colspan="4">Single Door function is designed to provide semantic information for Doors with one reader element in Access Control or Intrusion systems. The reader is represented as DPEs of the door object in these points.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="6">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>2D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericAccessElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericStandardDoor_150</th></tr>
<tr><td>Description:</td><td colspan="4">Standard Door function is designed to provide semantic information for Doors without readers' elements in Access Control or Intrusion systems. The readers in this case are not represented as integrated DPEs in the points, but they are represented as independent point instances below the door, instead.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="4">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>2D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericAccessElement_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericTechnicalElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">Technical Element function provides semantic information for technical elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="7">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericTechnicalZone_150</th></tr>
<tr><td>Description:</td><td colspan="4">Technical Zone function provides semantic information for zones instances that collect one or more technical elements in Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="3">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>  </td><td>3D</td><td>No</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericTimeSchedule_150</th></tr>
<tr><td>Description:</td><td colspan="4">Time Schedule function provides semantic information for time schedule or time program elements in Access or Intrusion systems</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Output1
• Output2</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericLogicalObject_M_150</td></tr>
</table>

<table>
<tr><th colspan="5">DomainSecurity_GenericXShuntElement_150</th></tr>
<tr><td>Description:</td><td colspan="4">XShunt Element function provides semantic information for Xshunt input elements in Intrusion systems.</td></tr>
<tr><td>Properties (DPEs)</td><td colspan="4">• SummaryStatus
• EventCommands
• Input1
• Input2
• Input3
• Input4
• Input5
• Input6
• Input7
• Input8
• Input9
• Output1
• Output2
• Output3</td></tr>
<tr><td rowspan="2">Graphic Symbols:</td><td>Image</td><td>Style</td><td>Is default for Style</td><td>Is dynamic symbol (with background coloring)</td></tr>
<tr><td>  </td><td>3D</td><td>Yes</td><td>Yes</td></tr>
<tr><td>Mapping Object Model:</td><td colspan="4">- GMS_DomainSecurity_GenericIntrusionElement_S_150
- GMS_DomainSecurity_GenericIntrusionElement_M_150
- GMS_DomainSecurity_GenericIntrusionElement_L_150</td></tr>
</table>

4 Symbols, Graphic Commands and Graphic Templates

The symbols and graphic templates in the security domain libraries are always and only associated to Functions elements described in the previous chapter where for each function you can see the used symbols and\or graphic template when available.
No symbols are associated to Object Models. This means that in order to have the graphic symbol available when you drag&drop your security point's instances in the graphics, you have to have a function associated to these instances.

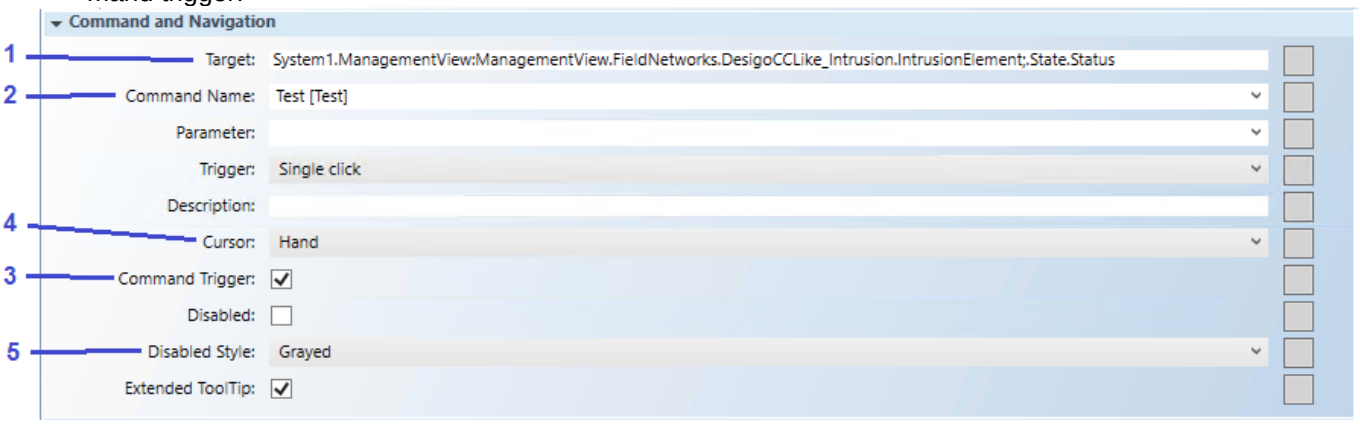
Since Desigo CC V3.0 it is also possible to create In Graphic Commands which allow the user to send a command directly from a map pressing a graphic object and not having to do it through the Desigo CC Client Contextual Panel or Macros.

!	***NOTICE***
	In Graphic Command objects When mentioning that graphic object can be used for commanding points we refer to graphic figures or text boxes you can directly draw in the Desigo CC graphic page. Part of these graphic objects can also be graphic symbols including an interactive command area or specific command symbols pre-configured and being part of Desigo CC libraries.

4.1 Desigo CC Like Graphic Commands

The commands for Desigo CC Like objects can be configured with the following actions:

1) Link the Point Instance and the relative DPE you want to command to the "Target" property in the "Command and Navigation" of the graphic object.
2) Select the desired command you want send from the "Command Name" drop-down menu.
   For example "Test" in the picture below.
3) Enable the flag on the "Command Trigger" property so that Desigo CC recognizes the object is now a command trigger.



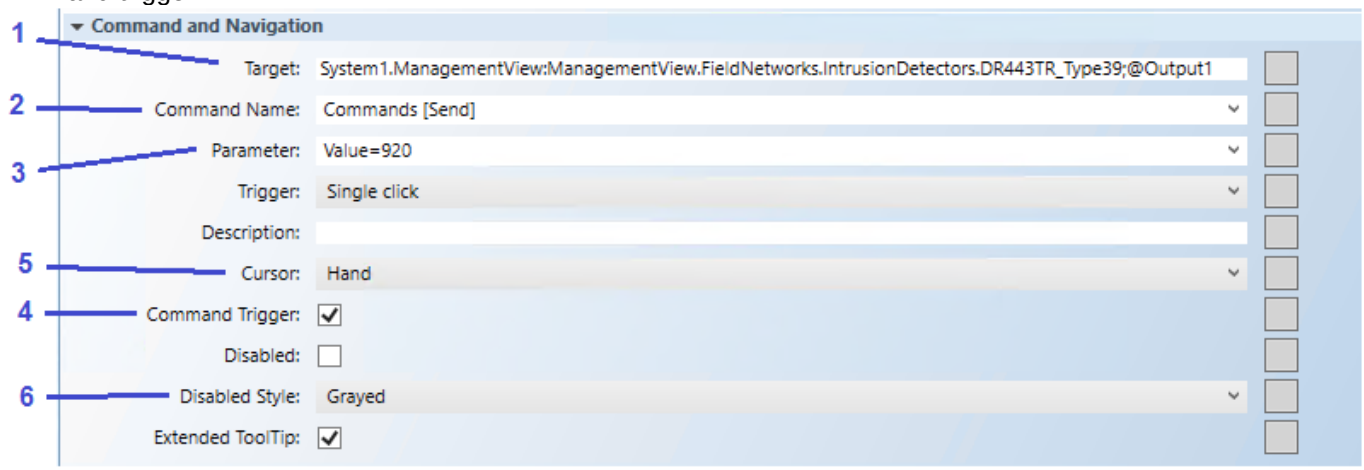
Optionally you can also configure:

4) The behavior of the mouse cursor when you hover the graphic command. You can decide between standard mouse cursor and hand mouse cursor
5) The desired behavior the graphic command will show when it is disabled because the command is not available

4.2 Desigo CC Generic objects Graphic Commands

The commands for Desigo CC Generic objects can be configured with the following actions:

1) Link the Point Instance and the relative DPE you want to command to the “Target” property of the “Command and Navigation” section of the graphic object.
2) Select the “Commands [Send]” command from the “Command Name” drop-down menu. It is the only available for Generic object types.
3) In the “Parameter” define the command value you need to use for this graphic command. The values you can use as parameter for these types of objects are those available in the *TxG_DomainSecurity_GenericCommands_150.*
   The syntax to use to define the parameter is: “**Value=**<*value of command text*>”.
   For example: Value=920 for sending the “Disable” command (refer to TextGroup picture)
4) Enable the flag on the “Command Trigger” property so that Desigo CC recognizes the object is now a command trigger.



Optionally you can also configure:

5) The behavior of the mouse cursor when you hover the graphic command. You can decide between standard mouse cursor and hand mouse cursor.
6) The desired behavior the graphic command will show when it is disabled because the command is not available

The picture below shows how the TextGroup for command value selection looks like in Desigo CC. The same TextGroup is documented in chapter 6 of this document.

System: System1
Object name: TxG_DomainSecurity_GenericCommands_150
Library Name: Domain
Library Level: Headquarter
Customization Level: Headquarter

HQ	ZN	RC	PR	Value	Color	Icon	en-US	en-GB
☑	☐	☐	☐	500			Ack	Ack
☑	☐	☐	☐	501			Reset	Reset
☑	☐	☐	☐	502			Silence	Silence
☑	☐	☐	☐	503			Unsilence	Unsilence
☑	☐	☐	☐	504			Ack All	Ack All
☑	☐	☐	☐	505			Reset All	Reset All
☑	☐	☐	☐	902			Temporary Unlock	Temporary Unlock
☑	☐	☐	☐	903			Permanently Unlock	Permanently Unlock
☑	☐	☐	☐	904			Return To Secure	Return To Secure
☑	☐	☐	☐	905			Unlock	Unlock
☑	☐	☐	☐	906			Lock	Lock
☑	☐	☐	☐	907			Block	Block
☑	☐	☐	☐	908			Unblock	Unblock
☑	☐	☐	☐	920			Disable	Disable
☑	☐	☐	☐	921			Enable	Enable

5 Alarm Tables

In Desigo CC you can work with two types of events:

- Workstation alarm (MS): also called Management station alarms. It is a type of event where the life cycle is completely handled at the management station level. The generation of the event is based on the value of the DPE the workstation alarm is configured for.
- Field system alarm (FS): is a type of events where the life cycle is done by the field device. Generation of Field system event is therefore demanded to the driver which creates the so called “Alert Object” based on information it reads out from an Alarm Table.

This chapter is intended to explain the structure of the Alarm Tables included in Security Domain Libraries and to provide an overview of the Events configured in the above mentioned Alarm Tables.
Alarm Tables are also organized following the whole Security Domain concept and therefore divided for Desigo CC Like objects and Generic Objects.

The driver must be able to read the AlarmTable not only at ObjectModel level, but also at instance level. It must be possible to create a copy of the HQ AlarmTable, change part of its settings and link this different Alarm Table to some specific instances, thus having a different alarm behavior for these points.
This functionality

Alarm Tables are used by the driver to generate FS alerts. Alarm Tables are linked to the specific objects on some specific DPEs, starting with the prefix *Alarm.**
More than one Alarm Table can be linked to an Object on different DPEs (see for example *GMS_DomainSecurity_Door_150* ObjectModel). When a DPE with the “FS” flag enabled is selected, the linked Alarm Table is visible in the Alarm Configuration section on the right.

Note: The driver must be able to read the AlarmTable not only at ObjectModel level, but also at instance level. It must be possible to create a copy of the HQ AlarmTable, change part of its settings and link this different Alarm Table to some specific instances, thus having a different alarm behavior for these points.
This functionality is not automatic, but requires to be defined in the Driver code.
Here is the query to be used in the Driver Code to retrieve the alarm table in the right way from the driver for each point instance:

```
QueryString1.format("SELECT '_general.._string_01' FROM '*.Alarm.*' WHERE ('_distrib.._driver'
== %u)",Resources::getManNum());
```

- In the `_general.._string_01'` you will find the alarm table name of the queried instance
- The `*.Alarm.*` in the FROM section checks for all DPE that have the “.Alarm.” structure. This is the naming convention we will use in our libraries. You can then run one single query searching for all DPEs or you can run different queries so that you don’t have a big query running and taking too long (see sample code below).
- The `'_distrib.._driver'` identifies the driver number. You can specify here the instance number of your OIS driver so that the query is performed on DPEs subscribed to your driver only. In case you have two drivers each driver will do a query with its driver ID.
- The `Resources::getManNum` allows you to retrieve the driver number.

All the Alarm Tables provided with the Domain Security Library have the same structure.
Please find below the list of the columns and their meaning:

- **Alarm Class**: Alarm Class of the Event. Each Alarm Class is mapped to a specific Event Category in the Event Schema.
- **Event Type**: This column points to the Event Text Group related to the specific Object, as defined in the Alarm Table structure. You can refer chapter “6 Text Groups” for further details on the content of the specific Text Groups.
  Note: Normal Values are not configured by default in the Alarm Tables, but are anyhow available in Event Text Groups. Should the specific integration require to generate events for Normal states too, the

respective lines are to be added in the specific Alarm Table.
To perform this action, the Alarm Table provided by HeadQuarter must be Saved As in a Library at a lower Customization Level and the Object Model using that Alarm Table is to be customized, in order to modify the link to the Alarm Table in the Alarm Configuration of *Alarm.** DPEs.

- **Event Text Group**: Text Group for Active Events (*TxG_DomainSecurity_ActiveEvents_150*). This column is a string, which means that creating a copy of the HQ Alarm Table, it is possible to use any other user-defined Text Group in order to determine the text of the Event (specifically, the Event Cause of the event, see below for further details).
- **Active Text Id**: Reference to the value in the Text Group defined in the above mentioned “Event Text Group” column.
- **Show Additional Info**: if Yes, additional information is displayed in the Event List for the Event. This text is defined in the Driver code, according to the definition of the “setComment” attribute.
- **Skip Alarm Generation**: if Yes, the alarm generation for that specific event is skipped.
- **HDB Logging**: This functionality is not to be considered for the moment, since not implemented in the platform yet.
- **Ack Command**: False (0) = command should not be available in the Event List; True (1) = command should be available in the Event List; Driver Based (2) = the availability of the command in the Event List is determined by the driver itself / is managed at driver level.
- **Reset Command**: False (0) = command should not be available in the Event List; True (1) = command should be available in the Event List; Driver Based (2) = the availability of the command in the Event List is determined by the driver itself / is managed at driver level.

For further details on the Event generation in Desigo CC, specifically on the Lifecycle of Events, please refer to Driver SDK documentation for further details.

The resulting Event displayed in the Event List will be built up as follow: “Event Cause (Present Value)”
Please refer Driver SDK documentation for further information.

Following the column structure of Security Domain Alarm Tables:

- the “Event Cause” is determined by the combination of columns “Event Text Group” and “Active Text Id”
- the “Present Value” is the one defined in the “Event Type” column

Note: If the Event Cause is exactly the same of Present Value, only the Event Cause is displayed in the Event List.
Example: if Event Cause = Alarm and Present Value = Alarm, the result in the Event List will not be “Alarm (Alarm)”, but only “Alarm”.

!	***IMPORTANT***
	Use of Management Station alarms For each of the events that are configured in the Alarm Tables to generate a Field system alarm, the respective Workstation alarm is configured on the corresponding State.* DPEs. Workstation alarms are by default not activated (“Alarm config. activated” option is not flagged), but already configured. Just by activating the respective flag on instance level, the events of Security Domain Libraries are generated via Workstation Alarms. No support of Alarm Tables is needed in this case on driver level.

5.1 Alarm Tables for Desigo CC Like objects

The following tables provide detailed description of the Alarm Table for Desigo CC Like objects and to which Object Model and DPE each Alarm Table is associated per default.
Each Alarm Table also provides an extendibility section where Event Texts, reported as *Free Events Texts* in the tables below, are left empty to allow librarians or 3rd party system integrator to add their own texts as needed, refer

to paragraph “6.2 Text Groups extensibility”. When Text Groups are extended, the Event Texts is automatically updated in the Alarm Table; therefore there is no need for Alarm Table customization in this case.

DomainSecurity_AccessArea_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_AccessArea_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_LifeSafety_	Alarm (1001)	Alarm
GMSField_Duress_	Duress (1002)	Duress Alarm
GMSField_ImminentDanger_	Guard Tour Alarm (1010) 4Eyes Alarm (1011) APB Violation (1012) Hard APB Violation (1013) Area Exceeded (1204)	Danger
GMSField_Information_	Soft APB Violation (1014) Late Closing (1020) Late Opening (1021) Time Schedule Violation (1022) Internal (1101) Deactivated (1102) Area Unoccupied (1201) Area Occupied (1202) Area Full (1203)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_AccessTransaction_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_Door_150* (DPE: Alarm.TransactionsReader1 and Alarm.TransactionsReader2) *GMS_DomainSecurity_IdentificationDevice_150* (DPE: Alarm.Transactions))	
AlarmClass	**Present Value**	**Event Cause**
GMSField_AccessDenied_	Access Denied (1700) Access Denied Visitor (1701) Access Denied Entry (1702) Access Denied Exit (1703) Access Denied (Day) (1715) Access Denied (Time) (1716)	Access Information
GMSField_Information_	Access Granted (1000)	Access Information
GMSField_Information_	Time Schedule Violation (1704) Wrong PIN (1705) Unknown Card (1706) Card Expired (1707) Checksum Error (1708) Blocked Card (1709)	Access Information

	Cardholder Locked Out (1710) Soft APB Violation (1721) Guard Tour Time Expired (1732) Wrong Company ID (1711) Wrong Card Version (1712) Profile Not Existing (1713) Wrong access Level (1714) PIN Timeout (1717) PIN Not Inserted (1718) Dual Custody Missing (1744) No Pass-through (1745)	
GMSField_ImminentDanger_	APB Violation (1720) Hard APB Violation (1722) Emergency Warning (1741)	Access Danger
GMSField_GuardTour_	Guard Tour Alarm (1730) Guard Tour Violation (1731)	Access Danger
GMSField_Anomaly_	Security Error (1743)	Access Anomaly
GMSField_LifeSafety_	Emergency Alarm (1740) Duress Alarm (1742)	Access Alarm
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Access Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Access Danger
GMSField_Anomaly_	*Free Events Texts (100x5)*	Access Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Access Information

DomainSecurity_Controller_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_Controller_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_Tamper_	Tamper (1001)	Tamper
GMSField_Fault_	Offline (1002) Power Supply Fault (1003) Battery Fault (1004) Aux Power Fault (1005)	Fault
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_Door_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_Door_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_LifeSafety_	Door Alarm (1001)	Alarm
GMSField_Sabotage_	Door Forced (1002)	Alarm
GMSField_Tamper_	Door Tamper (1003) Inlay Break (1511)	Tamper
GMSField_ImminentDanger_	Door Open Too Long (1004)	Danger

	Door Open Timeout (1005) Emex Activated (1502)	
GMSField_Fault_	Fault (1006)	Fault
GMSField_Exclusion_	Unlocked (1031) Interlocking Disabled (1521)	Exclusion
GMSField_Anomaly_	Anomaly (1007) Blocked (1041)	Anomaly
GMSField_Activation_	Emex Activated (1501)	Activation
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_HWModule_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_HWModule_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_Tamper_	Tamper (1010) Code Violation (1011)	Tamper
GMSField_Fault_	Fault (1020) Power Supply Fault (1021) Battery Fault (1022) Aux Power Fault (1023) Offline (1024) CPU Failure (1025) No Response (1026) Line Fault (1027) Open Line (1028) Line Shortcut (1029) Loop A Failure (1040) Stub 1-A Failure (1041) Stub 2-A Failure (1042) Short Circuit Line A (1043) Max Current Line A (1044) Loop B Failure (1050) Stub 1-B Failure (1051) Stub 2-B Failure (1052) Short Circuit Line B (1053) Max Current Line B (1054) Loop C Failure (1060) Stub 1-C Failure (1061) Stub 2-C Failure (1062) Short Circuit Line C (1063) Max Current Line C (1064) Loop D Failure (1070) Stub 1-D Failure (1071) Stub 2-D Failure (1072) Short Circuit Line D (1073) Max Current Line D (1074)	Fault
GMSField_Anomaly_	Wrong Topology Line A (1045) Wrong Topology Line B (1055)	Anomaly

	Wrong Topology Line C (1065) Wrong Topology Line D (1075) battery Operation (1080) Bad PIN (1081) Bad SIM (1082) Out Of Synch (1083) Maintenance (1084) Not Ready To Set (1201)	
GMSField_Exclusion_	Excluded (1101) Alarm Disabled (1210)	Exclusion
GMSField_Information_	Information (1090)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_IdentificationDevice_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_Door_150* (DPE: Alarm.Reader1 and Alarm.Reader2) *GMS_DomainSecurity_IdentificationDevice_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_LifeSafety_	Duress Alarm (1002)	Duress Alarm
GMSField_Tamper_	Tamper (1003)	Tamper
GMSField_Fault_	Fault (1004) Not Operational (1005)	Fault
GMSField_Exclusion_	Disabled (1021)	Exclusion
GMSField_LifeSafety_	Alarm (1001)	Alarm
GMSField_Anomaly_	Wrong Key Code (1006) PIN Error (1007)	Anomaly
GMSField_Information_	User Logged In (1008)	Information
GMSField_LifeSafety_	Free Events Texts (100x1)	Alarm
GMSField_ImminentDanger_	Free Events Texts (100x2)	Danger
GMSField_Fault_	Free Events Texts (100x3)	Fault
GMSField_Exclusion_	Free Events Texts (100x4)	Exclusion
GMSField_Anomaly_	Free Events Texts (100x5)	Anomaly
GMSField_Information_	Free Events Texts (100x6)	Information

DomainSecurity_IntrusionArea_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_IntrusionArea_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_LifeSafety_	Alarm (1001) Panic Alarm (1003) Intrusion Alarm (1004) Burglary Alarm (1005) 2nd Alarm (1006)	Alarm
GMSField_Duress_	Duress (1002)	Duress Alarm

GMSField_ImminentDanger_	Guard Tour Alarm (1010) Warning (1012)	Danger
GMSField_Tamper_	Tamper (1011)	Tamper
GMSField_Fault_	Fault (1020)	Fault
GMSField_Exclusion_	Exclusion (1030) Unset (1101) Partially Set (1102)	Exclusion
GMSField_Anomaly_	Switchover Blocked (1040) Not Ready To Set (1202)	Anomaly
GMSField_Information_	Late Closing (1050) Late Opening (1051) Partition Open (1052) Reduced Sensitivity (1110) Increased Sensitivity (1111) Delay Active (1130) Information (1060)	Information
GMSField_TestMode_	Test (1120)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_IntrusionElement_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_IntrusionElement_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_Burglary_	Alarm (1001) Panic Alarm (1002) Burglary Alarm (1003) Hold-up Alarm (1004) Intrusion Alarm (1005) Medical Alarm (1006) Seismic Alarm (1007) Duress Alarm (1008) Entry/Exit Alarm (1009) Technical Alarm (1011) Keyarm Alarm (1012) Shunt Alarm (1013) X-Shunt Alarm (1014) Lock Alarm (1015) Emergency Exit Alarm (1016) Glass Break Alarm (1017) Setting Authorization Alarm (1018) Perimeter Alarm (1019) PIR Alarm (1020) Dual Motion Alarm (1021) Magnetic Alarm (1022) Door Alarm (1023) Bolt Alarm (1024) Fence Alarm (1025) Ground Alarm (1026)	Alarm

	Barriers Alarm (1027) Curtain Alarm (1028) Air Intrusion Alarm (1029)	
GMSField_LifeSafety_	Fire Alarm (1010)	Alarm
GMSField_Sabotage_	Masked Alarm (1101) Post Alarm (1102) Warning (1103) Failover Alarm (1104)	Danger
GMSField_Tamper_	Tamper (1100)	Tamper
GMSField_Fault_	Fault (1110) Power Supply Fault (1111) Battery Fault (1112) Aux Power Fault (1113) Fuse Fault (1114)	Fault
GMSField_TestMode_	Test (1320)	Information
GMSField_Activation_	Actuated (1130)	Activation
GMSField_Activation_	Test Alarm (1131) Maintenance Alarm (1132)	Information
GMSField_Exclusion_	Inhibited (1301) Isolated (1302)	Exclusion
GMSField_Anomaly_	Not Ready To Set (1402)	Anomaly
GMSField_Information_	Reduced Sensitivity (1310) Increased Sensitivity (1311) Information (1133)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_IntrusionZone_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_IntrusionZone_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_Burglary_	Alarm (1001) Panic Alarm (1002) Burglary Alarm (1003) Hold-up Alarm (1004) Intrusion Alarm (1005) Medical Alarm (1006) Seismic Alarm (1007) Duress Alarm (1008) Entry/Exit Alarm (1009) Technical Alarm (1011) Keyarm Alarm (1012) Shunt Alarm (1013) X-Shunt Alarm (1014) Lock Alarm (1015) Emergency Exit Alarm (1016) Glass Break Alarm (1017) Setting Authorization Alarm (1018) Perimeter Alarm (1019)	Alarm

	PIR Alarm (1020) Dual Motion Alarm (1021) Magnetic Alarm (1022) Door Alarm (1023) Bolt Alarm (1024) Fence Alarm (1025) Ground Alarm (1026) Barriers Alarm (1027) Curtain Alarm (1028) Air Intrusion Alarm (1029)	
GMSField_LifeSafety_	Fire Alarm (1010)	Alarm
GMSField_Sabotage_	Masked Alarm (1101) Post Alarm (1102) Warning (1103) Failover Alarm (1104)	Danger
GMSField_Tamper_	Tamper (1100)	Tamper
GMSField_Fault_	Fault (1110) Power Supply Fault (1111) Battery Fault (1112) Aux Power Fault (1113) Fuse Fault (1114)	Fault
GMSField_TestMode_	Test (1320)	Information
GMSField_Activation_	Actuated (1130)	Activation
GMSField_Activation_	Test Alarm (1131) Maintenance Alarm (1132)	Information
GMSField_Exclusion_	Inhibited (1301) Isolated (1302)	Exclusion
GMSField_Anomaly_	Not Ready To Set (1402)	Anomaly
GMSField_Information_	Reduced Sensitivity (1310) Increased Sensitivity (1311)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_IO_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_Input_150* (DPE: Alarm.Events) *GMS_DomainSecurity_Output_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_Activation_	Active (1001) Open (1003)	Activation
GMSField_Exclusion_	Unlocked (1005) Disabled (1021)	Exclusion
GMSField_LifeSafety_	Alarm (1010)	Alarm
GMSField_Burglary_	Duress Alarm (1013)	Duress Alarm
GMSField_Tamper_	Tamper (1011)	Tamper
GMSField_Fault_	Fault (1012)	Fault
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger

GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_Program_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_Program_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_Information_	Stopped (1001) Started (1002)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_RemoteTransmission_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_RemoteTransmission_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_Activation_	Active (1001)	Information
GMSField_LifeSafety_	Alarm (1002)	Alarm
GMSField_Fault_	Fault (1003)	Fault
GMSField_Exclusion_	Disabled (1021)	Exclusion
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_TimeSchedule_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_TimeSchedule_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_Information	Running (1001) extended (1002) Stopped (1003) Expired (1004)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_User_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_Controller_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_ Information _	Disabled (1001) Logged In (1002)	Information
GMSField_ Anomaly _	Default Password (1004) Default Code (1005)	Anomaly
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

5.2 Alarm Tables for Generic Objects

The following tables provide detailed description of the Alarm Table for Generic Objects and to which Object Model and DPE each Alarm Table is associated per default.
Each Alarm Table also provides an extendibility section where Event Texts, reported as *Free Events Texts* in the tables below, are left empty to allow librarians or 3rd party system integrator to add their own texts as needed, refer to paragraph “6.2 Text Groups extensibility”. When Text Groups are extended, the Event Texts is automatically updated in the Alarm Table; therefore there is no need for Alarm Table customization in this case.

DomainSecurity_GenericAccessElement_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_GenericAccessElement_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_LifeSafety_	Door Alarm (7001) Door Forced (7011) Door Tamper (7021) Door Open Too Long (7031) Door Open Timeout (7041) Fault (7051) Not Operational (7061) Unlocked (7071) Blocked (7081) Anomaly (7091) Open (7101) Emex Activated (7201) Inlay Break (7211) Interlocking Disabled (7221) Reader Not Operational (7501) Reader Duress Alarm (7511) Reader Tamper (7521)	Alarm

	Reader Disabled (7531) Reader 1 Not Operational (7601) Reader 1 Duress Alarm (7611) Reader 1 Tamper (7621) Reader 1 Disabled (7631) Reader 2 Not Operational (7701) Reader 2 Duress Alarm (7711) Reader 2 Tamper (7721) Reader 2 Disabled (7731) Alarm (8001) Duress Alarm (8011) Tamper (8021) Fault (8031) Not Operational (8041) Wrong Key Code (8051) PIN Error (8061) User Logged In (8071) Disabled (8081)	
GMSField_ImminentDanger_	Same as Present Value for GMSField_LifeSafety_, but values ending with 2 instead of 1. (structure: xxx2)	Danger
GMSField_Fault_	Same as Present Value for GMSField_LifeSafety_, but values ending with 3 instead of 1. (structure: xxx3)	Fault
GMSField_Exclusion_	Same as Present Value for GMSField_LifeSafety_, but values ending with 4 instead of 1. (structure: xxx4)	Exclusion
GMSField_Anomaly_	Same as Present Value for GMSField_LifeSafety_, but values ending with 5 instead of 1. (structure: xxx5)	Anomaly
GMSField_Information_	Same as Present Value for GMSField_LifeSafety_, but values ending with 6 instead of 1. (structure: xxx6)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_AccessTransaction_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_GenericAccessElement_150* (DPE: Alarm.Transactions, Alarm.TransactionsReader1 and Alarm.TransactionsReader2)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_AccessDenied_	Access Denied (1700) Access Denied Visitor (1701)	Access Information

	Access Denied Entry (1702) Access Denied Exit (1703) Access Denied (Day) (1715) Access Denied (Time) (1716)	
GMSField_Information_	Access Granted (1000)	Access Information
GMSField_Information_	Time Schedule Violation (1704) Wrong PIN (1705) Unknown Card (1706) Card Expired (1707) Checksum Error (1708) Blocked Card (1709) Cardholder Locked Out (1710) Soft APB Violation (1721) Guard Tour Time Expired (1732) Wrong Company ID (1711) Wrong Card Version (1712) Profile Not Existing (1713) Wrong access Level (1714) PIN Timeout (1717) PIN Not Inserted (1718) Dual Custody Missing (1744) No Pass-through (1745)	Access Information
GMSField_ImminentDanger_	APB Violation (1720) Hard APB Violation (1722) Emergency Warning (1741)	Access Danger
GMSField_GuardTour_	Guard Tour Alarm (1730) Guard Tour Violation (1731)	Access Danger
GMSField_Anomaly_	Security Error (1743)	Access Anomaly
GMSField_LifeSafety_	Emergency Alarm (1740) Duress Alarm (1742)	Access Alarm
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Access Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Access Danger
GMSField_Anomaly_	*Free Events Texts (100x5)*	Access Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Access Information

DomainSecurity_GenericIntrusionElement_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_GenericIntrusionElement_S_150* (DPE: Alarm.Events) *GMS_DomainSecurity_GenericIntrusionElement_M_150* (DPE: Alarm.Events) *GMS_DomainSecurity_GenericIntrusionElement_L_150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_LifeSafety_	Alarm (7001) Panic Alarm (7011) Burglary Alarm (7021) Hold-up Alarm (7031) Intrusion Alarm (7041) Medical Alarm (7051) Seismic Alarm (7061) Duress Alarm (7071)	Alarm

	Entry/Exit Alarm (7081) Fire Alarm (7091) Technical Alarm (7101) Keyarm Alarm (7111) Shunt Alarm (7121) X-Shunt Alarm (7131) Lock Alarm (7141) Emergency Exit Alarm (7151) Glass Break Alarm (7161) Setting Authorization Alarm (7171) Perimeter Alarm (7181) PIR Alarm (7191) Dual Motion Alarm (7201) Magnetic Contact Alarm (7211) Door Alarm (7221) Bolt Contact Alarm (7231) Fence Alarm (7241) Ground Alarm (7251) Barriers Alarm (7261) Curtain Alarm (7271) Air Intrusion Alarm (7281) Tamper (7601) Masked Alarm (7611) Post Alarm (7621) Test Alarm (7631) Maintenance Alarm (7641) Warning (7651) Failover Alarm (7661) Fault (7671) Not Operational (7681) Power Supply Fault (7691) Battery Fault (7701) Aux Power Fault (7711) Fuse Fault (7721) Test (7731) Walktest (7741) Seismic Test (7751) Tamper Test (7761) Actuated (7771) Reduced Sensitivity (7781) Increased Sensitivity (7791) Open (7801) Open Line (7811) Line Shortcut (7821) Inhibited (7831) Isolated (7841) Not Ready To Set (7851) Ready To Set (7861) Internal Alarm (7871) Buzzer Active (7881) Buzzer Fault (7891) Alarm Indicator Active (7901) Aux Output Active (7911) Block Lock Active (7921) Block Lock Open (7931) Block Lock Fault (7941)	

	Memory-aided Lock Active (7951) Memory-aided Lock Fault (7961) Information (7971)	
GMSField_ImminentDanger_	Same as Present Value for GMSField_LifeSafety_, but values ending with 2 instead of 1. (structure: xxx2)	Danger
GMSField_Fault_	Same as Present Value for GMSField_LifeSafety_, but values ending with 3 instead of 1. (structure: xxx3)	Fault
GMSField_Exclusion_	Same as Present Value for GMSField_LifeSafety_, but values ending with 4 instead of 1. (structure: xxx4)	Exclusion
GMSField_Anomaly_	Same as Present Value for GMSField_LifeSafety_, but values ending with 5 instead of 1. (structure: xxx5)	Anomaly
GMSField_Information_	Same as Present Value for GMSField_LifeSafety_, but values ending with 6 instead of 1. (structure: xxx6)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_GenericIOModule_150		
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_Generic2InModule _150* (DPE: Alarm.Events) *GMS_DomainSecurity_Generic4InModule _150* (DPE: Alarm.Events) *GMS_DomainSecurity_Generic8InModule _150* (DPE: Alarm.Events) *GMS_DomainSecurity_Generic16InModule _150* (DPE: Alarm.Events) *GMS_DomainSecurity_Generic2OutModule _150* (DPE: Alarm.Events) *GMS_DomainSecurity_Generic4OutModule _150* (DPE: Alarm.Events) *GMS_DomainSecurity_Generic8OutModule _150* (DPE: Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_LifeSafety_	Active (7001) Alarm (7011) Open (7021) Closed (7031) Duress Alarm (7041) Strobe Active (7201) Strobe Tamper (7211) Strobe Fault (7221)	Alarm

	Internal Horn Active (7231) Internal Horn Tamper (7241) Internal Horn Fault (7251) External Horn Active (7261) External Horn Tamper (7271) External Horn Fault (7281) Internal Alarm (7291) Panic Relay Alarm (7301) Intrusion Relay Alarm (7311) Tamper Relay Active (7321) Fault Relay Active (7331) Set/Unset Relay Active (7341) Set Relay Active (7351) Unset Relay Active (7361) Line Fault (7371) Open Line (7381) Line Shortcut (7391)	
GMSField_ImminentDanger_	Same as Present Value for GMSField_LifeSafety_, but values ending with 2 instead of 1. (structure: xxx2)	Danger
GMSField_Fault_	Same as Present Value for GMSField_LifeSafety_, but values ending with 3 instead of 1. (structure: xxx3)	Fault
GMSField_Exclusion_	Same as Present Value for GMSField_LifeSafety_, but values ending with 4 instead of 1. (structure: xxx4)	Exclusion
GMSField_Anomaly_	Same as Present Value for GMSField_LifeSafety_, but values ending with 5 instead of 1. (structure: xxx5)	Anomaly
GMSField_Information_	Same as Present Value for GMSField_LifeSafety_, but values ending with 6 instead of 1. (structure: xxx6)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

DomainSecurity_GenericLogicalObject_150	
Description:	Alarm Table used by the following Object Model: *GMS_DomainSecurity_GenericLogicalObject_M_150* (DPE: Alarm.Events) *GMS_DomainSecurity_GenericLogicalObject_L_150* (DPE: Alarm.Events) *GMS_DomainSecurity_GenericLogicalObject_XL_150* (DPE: Alarm.Events) *GMS_DomainSecurity_GenericLogicalObject_XXL_150* (DPE:

	Alarm.Events)	
AlarmClass	**Present Value**	**Event Cause**
GMSField_LifeSafety_	Alarm (7001) Duress Alarm (7011) Panic Alarm (7021) Intrusion Alarm (7031) Burglary Alarm (7041) 2nd Alarm (7051) Guard Tour Alarm (7061) 4Eyes Alarm (7071) APB Violation (7081) Hard APB Violation (7091) Soft APB Violation (7101) Tamper (7111) Warning (7121) Fault (7131) Not Operational (7141) Offline (7151) Line Fault (7161) Open Line (7171) Line Shortcut (7181) Power Supply Fault (7191) Battery Fault (7201) Aux Power Fault (7211) Battery Operation (7221) Fuse Fault (7231) CPU Fault (7241) No Response (7251) Excluded (7261) Exclusion (7271) Internal Mode (7281) Deactivated (7291) Switchover Blocked (7301) Late Closing (7311) Late Opening (7321) Time Schedule Violation (7331) Partition Open (7341) Bad PIN (7351) Bad SIM (7361) Test (7601) Walktest (7611) Seismic Test (7621) Tamper Test (7631) Reduced Sensitivity (7641) Increased Sensitivity (7651) Unset (7701) Partially Set (7711) Internally Set (7721) Unset Entry (7731) Unset Exit (7741) Unset Exit Wait (7751) Set Delay Active (7761) Not Ready To Set (7801) Ready To Set (7811) Unset Not Authorized (7821) Set Inhibited (7831)	Alarm

	Protection Level 0 (7901) Protection Level 1 (7911) Protection Level 2 (7921) Protection Level 3 (7931) Unoccupied (8001) Occupied (8011) Full (8021) Exceeded (8031) Running (8101) Started (8111) Stopped (8121) Extended (8131) Expired (8141) Active (8151) Delay Active (8161) Loop A Failure (8201) Stub 1-A Failure (8211) Stub 2-A Failure (8221) Short Circuit Line A (8231) Max Current Line A (8241) Wrong Topology Line A (8251) Loop B Failure (8301) Stub 1-B Failure (8311) Stub 2-B Failure (8321) Short Circuit Line B (8331) Max Current Line B (8341) Wrong Topology Line B (8351) Loop C Failure (8401) Stub 1-C Failure (8411) Stub 2-C Failure (8421) Short Circuit Line C (8431) Max Current Line C (8441) Wrong Topology Line C (8451) Loop D Failure (8501) Stub 1-D Failure (8511) Stub 2-D Failure (8521) Short Circuit Line D (8531) Max Current Line D (8541) Wrong Topology Line D (8551) Input Active (8601) Input Alarm (8611) Strobe Active (8621) Strobe Tamper (8631) Strobe Fault (8641) Internal Horn Active (8651) Internal Horn Tamper (8661) Internal Horn Fault (8671) External Horn Active (8681) External Horn Tamper (8691) External Horn Fault (8701) Buzzer Active (8711) Buzzer Fault (8721) Aux Input Active (8731) Output Active (8741) Internal Alarm (8751) Block Lock Active (8761)	

	Block Lock Open (8771) Block Lock Magnet Active (8781) Block Lock Fault (8791) Memory-aided Lock Active (8801) Memory-aided Lock Fault (8811) Information (8821) Code Violation (8831) Alarm Disabled (8841)	
GMSField_ImminentDanger_	Same as Present Value for GMSField_LifeSafety_, but values ending with 2 instead of 1. (structure: xxx2)	Danger
GMSField_Fault_	Same as Present Value for GMSField_LifeSafety_, but values ending with 3 instead of 1. (structure: xxx3)	Fault
GMSField_Exclusion_	Same as Present Value for GMSField_LifeSafety_, but values ending with 4 instead of 1. (structure: xxx4)	Exclusion
GMSField_Anomaly_	Same as Present Value for GMSField_LifeSafety_, but values ending with 5 instead of 1. (structure: xxx5)	Anomaly
GMSField_Information_	Same as Present Value for GMSField_LifeSafety_, but values ending with 6 instead of 1. (structure: xxx6)	Information
GMSField_LifeSafety_	*Free Events Texts (100x1)*	Alarm
GMSField_ImminentDanger_	*Free Events Texts (100x2)*	Danger
GMSField_Fault_	*Free Events Texts (100x3)*	Fault
GMSField_Exclusion_	*Free Events Texts (100x4)*	Exclusion
GMSField_Anomaly_	*Free Events Texts (100x5)*	Anomaly
GMSField_Information_	*Free Events Texts (100x6)*	Information

6 Text Groups

Text Groups are used to assign a specific text to a value, so that the meaning of the numeric value is made available to the user in front of the Management Station.

6.1 Text Groups details

Here follow the list of the Text Groups provided with the Security Domain Library:

TxG_DomainSecurity_Access_TransactionEvents_150		
Description:	List of all Access Transaction Events for both Desigo CC Like and Generic Objects.	
Add. Info:	This is the text displayed in brackets in the Event Cause when a Transaction Event occurs.	
Value	**Text**	**Notes**
1000	Access Granted	
1700	Access Denied	
1701	Access Denied Visitor	
1702	Access Denied Entry	
1703	Access Denied Exit	
1704	Time Schedule Violation	
1705	Wrong PIN	
1706	Unknown Card	
1707	Card Expired	
1708	Checksum Error	
1709	Blocked Card	
1710	Cardholder Locked Out	
1711	Wrong Company ID	
1712	Wrong Card Version	
1713	Profile Not Existing	
1714	Wrong Access Level	
1715	Access Denied (Day)	
1716	Access Denied (Time)	
1717	PIN Timeout	
1718	PIN Not Inserted	
1720	APB Violation	
1721	Soft APB Violation	
1722	Hard APB Violation	
1730	Guard Tour Alarm	
1731	Guard Tour Violation	
1732	Guard Tour Time Expired	
1740	Emergency Alarm	
1741	Emergency Warning	
1742	Duress Alarm	
1743	Security Error	
1744	Dual Custody Missing	
1745	No Pass-through	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Access Life Safety events
10002	*(Free Text for Extension)*	Use this value for Access Danger events
10005	*(Free Text for Extension)*	Use this value for Access Anomaly events

10006	*(Free Text for Extension)*	Use this value for Access Information events
10010	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10011	*(Free Text for Extension)*	Use this value for Access Life Safety events
10012	*(Free Text for Extension)*	Use this value for Access Danger events
10015	*(Free Text for Extension)*	Use this value for Access Anomaly events
10016	*(Free Text for Extension)*	Use this value for Access Information events
10020	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10021	*(Free Text for Extension)*	Use this value for Access Life Safety events
10022	*(Free Text for Extension)*	Use this value for Access Danger events
10025	*(Free Text for Extension)*	Use this value for Access Anomaly events
10026	*(Free Text for Extension)*	Use this value for Access Information events
10030	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10031	*(Free Text for Extension)*	Use this value for Access Life Safety events
10032	*(Free Text for Extension)*	Use this value for Access Danger events
10035	*(Free Text for Extension)*	Use this value for Access Anomaly events
10036	*(Free Text for Extension)*	Use this value for Access Information events
10040	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10041	*(Free Text for Extension)*	Use this value for Access Life Safety events
10042	*(Free Text for Extension)*	Use this value for Access Danger events
10045	*(Free Text for Extension)*	Use this value for Access Anomaly events
10046	*(Free Text for Extension)*	Use this value for Access Information events
10050	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10051	*(Free Text for Extension)*	Use this value for Access Life Safety events
10052	*(Free Text for Extension)*	Use this value for Access Danger events
10055	*(Free Text for Extension)*	Use this value for Access Anomaly events
10056	*(Free Text for Extension)*	Use this value for Access Information events
10060	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10061	*(Free Text for Extension)*	Use this value for Access Life Safety events
10062	*(Free Text for Extension)*	Use this value for Access Danger events
10065	*(Free Text for Extension)*	Use this value for Access Anomaly events
10066	*(Free Text for Extension)*	Use this value for Access Information events
10070	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10071	*(Free Text for Extension)*	Use this value for Access Life Safety events
10072	*(Free Text for Extension)*	Use this value for Access Danger events
10075	*(Free Text for Extension)*	Use this value for Access Anomaly events
10076	*(Free Text for Extension)*	Use this value for Access Information events
10080	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10081	*(Free Text for Extension)*	Use this value for Access Life Safety events
10082	*(Free Text for Extension)*	Use this value for Access Danger events
10085	*(Free Text for Extension)*	Use this value for Access Anomaly events
10086	*(Free Text for Extension)*	Use this value for Access Information events
10090	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10091	*(Free Text for Extension)*	Use this value for Access Life Safety events
10092	*(Free Text for Extension)*	Use this value for Access Danger events
10095	*(Free Text for Extension)*	Use this value for Access Anomaly events

10096	*(Free Text for Extension)*	Use this value for Access Information events

TxG_DomainSecurity_AccessArea_Events_150		
Description:	List of the Events available for Desigo CC Like Access Area object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_AccessArea_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Normal	Normal value, not configured in the Alarm Table by default.
1001	Alarm	
1002	Duress	
1010	Guard Tour Alarm	
1011	4Eyes Alarm	
1012	APB Violation	
1013	Hard APB Violation	
1014	Soft APB Violation	
1020	Late Closing	
1021	Late Opening	
1022	Time Schedule Violation	
1100	Normal	Normal value, not configured in the Alarm Table by default.
1101	Internal	
1102	Deactivated	
1200	Area Normal	Normal value, not configured in the Alarm Table by default.
1201	Area Unoccupied	
1202	Area Occupied	
1203	Area Full	
1204	Area Exceeded	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10011	*(Free Text for Extension)*	Use this value for Life Safety events
10012	*(Free Text for Extension)*	Use this value for Danger events
10013	*(Free Text for Extension)*	Use this value for Fault events
10014	*(Free Text for Extension)*	Use this value for Exclusion events
10015	*(Free Text for Extension)*	Use this value for Anomaly events
10016	*(Free Text for Extension)*	Use this value for Information events
10020	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10021	*(Free Text for Extension)*	Use this value for Life Safety events
10022	*(Free Text for Extension)*	Use this value for Danger events
10023	*(Free Text for Extension)*	Use this value for Fault events
10024	*(Free Text for Extension)*	Use this value for Exclusion events

10025	*(Free Text for Extension)*	Use this value for Anomaly events
10026	*(Free Text for Extension)*	Use this value for Information events
10030	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10031	*(Free Text for Extension)*	Use this value for Life Safety events
10032	*(Free Text for Extension)*	Use this value for Danger events
10033	*(Free Text for Extension)*	Use this value for Fault events
10034	*(Free Text for Extension)*	Use this value for Exclusion events
10035	*(Free Text for Extension)*	Use this value for Anomaly events
10036	*(Free Text for Extension)*	Use this value for Information events
10040	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10041	*(Free Text for Extension)*	Use this value for Life Safety events
10042	*(Free Text for Extension)*	Use this value for Danger events
10043	*(Free Text for Extension)*	Use this value for Fault events
10044	*(Free Text for Extension)*	Use this value for Exclusion events
10045	*(Free Text for Extension)*	Use this value for Anomaly events
10046	*(Free Text for Extension)*	Use this value for Information events
10050	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10051	*(Free Text for Extension)*	Use this value for Life Safety events
10052	*(Free Text for Extension)*	Use this value for Danger events
10053	*(Free Text for Extension)*	Use this value for Fault events
10054	*(Free Text for Extension)*	Use this value for Exclusion events
10055	*(Free Text for Extension)*	Use this value for Anomaly events
10056	*(Free Text for Extension)*	Use this value for Information events
10060	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10061	*(Free Text for Extension)*	Use this value for Life Safety events
10062	*(Free Text for Extension)*	Use this value for Danger events
10063	*(Free Text for Extension)*	Use this value for Fault events
10064	*(Free Text for Extension)*	Use this value for Exclusion events
10065	*(Free Text for Extension)*	Use this value for Anomaly events
10066	*(Free Text for Extension)*	Use this value for Information events
10070	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10071	*(Free Text for Extension)*	Use this value for Life Safety events
10072	*(Free Text for Extension)*	Use this value for Danger events
10073	*(Free Text for Extension)*	Use this value for Fault events
10074	*(Free Text for Extension)*	Use this value for Exclusion events
10075	*(Free Text for Extension)*	Use this value for Anomaly events
10076	*(Free Text for Extension)*	Use this value for Information events
10080	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10081	*(Free Text for Extension)*	Use this value for Life Safety events
10082	*(Free Text for Extension)*	Use this value for Danger events
10083	*(Free Text for Extension)*	Use this value for Fault events
10084	*(Free Text for Extension)*	Use this value for Exclusion events
10085	*(Free Text for Extension)*	Use this value for Anomaly events
10086	*(Free Text for Extension)*	Use this value for Information events
10090	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10091	*(Free Text for Extension)*	Use this value for Life Safety events
10092	*(Free Text for Extension)*	Use this value for Danger events

10093	*(Free Text for Extension)*	Use this value for Fault events
10094	*(Free Text for Extension)*	Use this value for Exclusion events
10095	*(Free Text for Extension)*	Use this value for Anomaly events
10096	*(Free Text for Extension)*	Use this value for Information events

TxG_DomainSecurity_AccessArea_State_150		
Description:	List of the States available for Desigo CC Like Access Area object.	
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like Access Area points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Normal	Values intended to cover the “State.Status” needs of the Access Area OM.
1001	Alarm	
1002	Duress	
1010	Guard Tour Alarm	
1011	4Eyes Alarm	
1012	APB Violation	
1013	Hard APB Violation	
1014	Soft APB Violation	
1020	Late Closing	
1021	Late Opening	
1022	Time Schedule Violation	
1100	Normal	Values intended to cover the “State.Mode” needs of the Access Area OM.
1101	Internal	
1102	Deactivated	
1200	Normal	Values intended to cover the “State.OccupationStatus” needs of the Access Area OM.
1201	Unoccupied	
1202	Occupied	
1203	Full	
1204	Exceeded	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010	*(Free Text for Extension)*	Use this value for Normal states
10011	*(Free Text for Extension)*	Use this value for Life Safety states
10012	*(Free Text for Extension)*	Use this value for Danger states
10013	*(Free Text for Extension)*	Use this value for Fault states
10014	*(Free Text for Extension)*	Use this value for Exclusion states
10015	*(Free Text for Extension)*	Use this value for Anomaly states
10016	*(Free Text for Extension)*	Use this value for Information states
10020	*(Free Text for Extension)*	Use this value for Normal states
10021	*(Free Text for Extension)*	Use this value for Life Safety states
10022	*(Free Text for Extension)*	Use this value for Danger states

10023	*(Free Text for Extension)*	Use this value for Fault states
10024	*(Free Text for Extension)*	Use this value for Exclusion states
10025	*(Free Text for Extension)*	Use this value for Anomaly states
10026	*(Free Text for Extension)*	Use this value for Information states
10030	*(Free Text for Extension)*	Use this value for Normal states
10031	*(Free Text for Extension)*	Use this value for Life Safety states
10032	*(Free Text for Extension)*	Use this value for Danger states
10033	*(Free Text for Extension)*	Use this value for Fault states
10034	*(Free Text for Extension)*	Use this value for Exclusion states
10035	*(Free Text for Extension)*	Use this value for Anomaly states
10036	*(Free Text for Extension)*	Use this value for Information states
10040	*(Free Text for Extension)*	Use this value for Normal states
10041	*(Free Text for Extension)*	Use this value for Life Safety states
10042	*(Free Text for Extension)*	Use this value for Danger states
10043	*(Free Text for Extension)*	Use this value for Fault states
10044	*(Free Text for Extension)*	Use this value for Exclusion states
10045	*(Free Text for Extension)*	Use this value for Anomaly states
10046	*(Free Text for Extension)*	Use this value for Information states
10050	*(Free Text for Extension)*	Use this value for Normal states
10051	*(Free Text for Extension)*	Use this value for Life Safety states
10052	*(Free Text for Extension)*	Use this value for Danger states
10053	*(Free Text for Extension)*	Use this value for Fault states
10054	*(Free Text for Extension)*	Use this value for Exclusion states
10055	*(Free Text for Extension)*	Use this value for Anomaly states
10056	*(Free Text for Extension)*	Use this value for Information states
10060	*(Free Text for Extension)*	Use this value for Normal states
10061	*(Free Text for Extension)*	Use this value for Life Safety states
10062	*(Free Text for Extension)*	Use this value for Danger states
10063	*(Free Text for Extension)*	Use this value for Fault states
10064	*(Free Text for Extension)*	Use this value for Exclusion states
10065	*(Free Text for Extension)*	Use this value for Anomaly states
10066	*(Free Text for Extension)*	Use this value for Information states
10070	*(Free Text for Extension)*	Use this value for Normal states
10071	*(Free Text for Extension)*	Use this value for Life Safety states
10072	*(Free Text for Extension)*	Use this value for Danger states
10073	*(Free Text for Extension)*	Use this value for Fault states
10074	*(Free Text for Extension)*	Use this value for Exclusion states
10075	*(Free Text for Extension)*	Use this value for Anomaly states
10076	*(Free Text for Extension)*	Use this value for Information states
10080	*(Free Text for Extension)*	Use this value for Normal states
10081	*(Free Text for Extension)*	Use this value for Life Safety states
10082	*(Free Text for Extension)*	Use this value for Danger states
10083	*(Free Text for Extension)*	Use this value for Fault states
10084	*(Free Text for Extension)*	Use this value for Exclusion states
10085	*(Free Text for Extension)*	Use this value for Anomaly states
10086	*(Free Text for Extension)*	Use this value for Information states
10090	*(Free Text for Extension)*	Use this value for Normal states
10091	*(Free Text for Extension)*	Use this value for Life Safety states
10092	*(Free Text for Extension)*	Use this value for Danger states
10093	*(Free Text for Extension)*	Use this value for Fault states
10094	*(Free Text for Extension)*	Use this value for Exclusion states
10095	*(Free Text for Extension)*	Use this value for Anomaly states
10096	*(Free Text for Extension)*	Use this value for Information states

TxG_DomainSecurity_AckedTransitions_150		
Description:	List of all the Acked/Unacked conditions to Commands available for Desigo CC Like Objects.	
Add. Info:	For further details on this Text Group please refer to the AckedTransition DPE usage in the Object Models section	
Value	**Text**	**Notes**
0	Not Available	Values < 7 : Symbols are blinking
3	Unacked	
9	Acked	Values > 7 : Symbols are not blinking
12	To Be Reset	

TxG_DomainSecurity_ActiveEvents_150		
Description:	List of all the available Event Causes used by the Alarm Tables to generate the Event Texts.	
Add. Info:	**Note:** Refers only to the Event Cause of the Event which is the first part of the event, before brackets.	
Value	**Text**	**Notes**
1	Alarm	
2	Duress Alarm	
10	Danger	
11	Tamper	
12	Sabotage	
13	Warning	
20	Fault	
22	Power Supply Fault	
23	Battery Fault	
30	Exclusion	
40	Anomaly	
50	Information	
51	Activation	
52	Test	
701	Access Alarm	Prefix 7xx is used for Access Transaction Events.
710	Access Danger	
740	Access Anomaly	
750	Access Information	

TxG_DomainSecurity_Alt_150		
Description:	List of the columns defined for Alarm Table Structure.	
Add. Info:	Used internally. This Text Group is not to be modified.	
Value	**Text**	**Notes**
1	Alarm Class	
2	Event Type	
3	Event Text Group	
4	Active Text Id	
5	Show Additional Info	
6	Skip Alarm Generation	
7	HDB Logging	

8	Ack Command	
9	Reset Command	

TxG_DomainSecurity_AltTreatmentOptions_150		
Description:	List of treatment options for the Events configured in the Alarm tables.	
Add. Info:	Used internally. This Text Group is not to be modified.	
Value	**Text**	**Notes**
0	False	
1	True	
2	Driver Based	

TxG_DomainSecurity_Commands_150		
Description:	List of all the Commands available for Desigo CC Like Objects.	
Add. Info:	None	
Value	**Text**	**Notes**
500	Ack	
501	Reset	
902	Allow Access	
903	Permanently Unlock	
904	Return To Secure	
905	Unlock	
906	Lock	
907	Block	
908	Unblock	
920	Disable	
921	Enable	
922	Disable Reader 1	
923	Enable Reader 1	
924	Disable Reader 2	
925	Enable Reader 2	
930	Set Max Occupancy	
931	Reset Count	
932	Allow Visitors	
940	Unset	
941	Set	
942	Force Set	
943	Ready To Set	
944	Clear Request	
950	Inhibit	
951	Deinhibit	
952	Isolate	
953	Deisolate	
960	Test	
961	End Test	
970	Activate	
971	Deactivate	
980	Start	
981	Stop	
982	Return To Schedule	

983	Extend	
984	Delay Off	

TxG_DomainSecurity_Controller_Events_150		
Description:	List of the Events available for Desigo CC Like Controller object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_Controller_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Operational	
1001	Tamper	
1002	Offline	
1003	Power Supply Fault	
1004	Battery Fault	
1005	Aux Power Fault	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as range 10000..10006

TxG_DomainSecurity_Controller_State_150		
Description:	List of the States available for Desigo CC Like Controller object.	
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like Controller points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Operational	Values intended to cover the “State.Status” needs of the Controller OM.
1001	Tamper	
1002	Offline	
1003	Power Supply Fault	
1004	Battery Fault	
1005	Aux Power Fault	

10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as range 10000..10006

TxG_DomainSecurity_Door_Emex_150		
Description:	List of the States available for the “State.EmergencyButton” DPE of the Desigo CC Like Door object.	
Add. Info:	These texts are only used on the above mentioned DPE. Respective Events texts are included in the “TxG_DomainSecurity_Door_Events_150” Text Group.	
Value	**Text**	**Notes**
0	Not Available	“Not Available” default value
255	Unknown	“Unknown” default value
1500	Not Activated	
1501	Activated	Use this value if the Emex Activation is supposed to represent an Information
1502	Activated	Use this value if the Emex Activation is supposed to represent a Danger

TxG_DomainSecurity_Door_Events_150		
Description:	List of the Events available for Desigo CC Like Door object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_Door_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Normal	Normal value, not configured in the Alarm Table by default.
1001	Door Alarm	
1002	Door Forced	
1003	Door Tamper	
1004	Door Open Too Long	
1005	Door Open Timeout	
1006	Fault	
1007	Anomaly	
1020	Closed	
1021	Open	
1022	Tampered	
1023	Not Operational	

1030	Locked	Normal value, not configured in the Alarm Table by default.
1031	Unlocked	
1040	Unblocked	Normal value, not configured in the Alarm Table by default.
1041	Blocked	
1500	Emex Not Activated	Normal value, not configured in the Alarm Table by default.
1501	Emex Activated	Use this value if the Emex Activation is supposed to generate an Information event
1502	Emex Activated	Use this value if the Emex Activation is supposed to generate a Danger event
1510	Inlay Normal	Normal value, not configured in the Alarm Table by default.
1511	Inlay Break	
1520	Interlocking Enabled	Normal value, not configured in the Alarm Table by default.
1521	Interlocking Disabled	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not included in the Alarm Table.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as range 10000..10006

TxG_DomainSecurity_Door_Inlay_150		
Description:	List of the States available for the “State.Inlay” DPE of the Desigo CC Like Door object.	
Add. Info:	These texts are only used on the above mentioned DPE. Respective Events texts are included in the “TxG_DomainSecurity_Door_Events_150” Text Group.	
Value	**Text**	**Notes**
0	Not Available	“Not Available” default value
255	Unknown	“Unknown” default value
1510	Normal	
1511	Break	

TxG_DomainSecurity_Door_Interlocking_150	
Description:	List of the States available for the “State.Interlocking” DPE of the Desigo CC Like Door object.
Add. Info:	These texts are only used on the above mentioned DPE. Respective Events texts are

	included in the “TxG_DomainSecurity_Door_Events_150” Text Group.	
Value	**Text**	**Notes**
0	Not Available	“Not Available” default value
255	Unknown	“Unknown” default value
1520	Enabled	
1521	Disabled	

TxG_DomainSecurity_Door_State_150		
Description:	List of the States available for Desigo CC Like Door object.	
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like Door points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Normal	Values intended to cover the “State.Status” needs of the Door OM.
1001	Door Alarm	
1002	Door Forced	
1003	Door Tamper	
1004	Door Open Too Long	
1005	Door Open Timeout	
1006	Fault	
1007	Anomaly	
1020	Closed	Values intended to cover the “State.PhysicalStatus” needs of the Door OM.
1021	Open	
1022	Tampered	
1023	Not Operational	
1030	Locked	Values intended to cover the “State.SecurityStatus” needs of the Door OM.
1031	Unlocked	
1040	Unblocked	Values intended to cover the “State.Mode” needs of the Door OM.
1041	Blocked	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as range 10000..10006

TxG_DomainSecurity_EventCommands_150		
Description:	List of all the Commands available for Generic Objects.	
Add. Info:	Linked to all “EventCommands” DPEs on Generic Objects.	
Value	**Text**	**Notes**
0	*(blank text)*	By Default this DPE shows no text.
1	Not Visible**	Use this value to make the DPE disappear.
10	Acknowledge Required	This information can be displayed closed to the Event Commands DPE, to indicate which action is required. If used, it’s possible to control the Event Commands availability on Generic Objects elements.
11	Reset Required	
12	Silence Required	

TxG_DomainSecurity_GenericAccessElement_Events_150		
Description:	List of the Events available for Generic Access Element object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_GenericAccessElement_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
7000	Door Alarm Normal	Normal value, not configured in the Alarm Table by default.
7001	Door Alarm	Value for Life Safety event
7002	Door Alarm	Value for Danger event
7003	Door Alarm	Value for Fault event
7004	Door Alarm	Value for Exclusion event
7005	Door Alarm	Value for Anomaly event
7006	Door Alarm	Value for Information event
7010	Door Forced Normal	Normal value, not configured in the Alarm Table by default.
7011..7016	Door Forced	Same as notes for range 7001..7006
7020	Door Tamper Normal	Normal value, not configured in the Alarm Table by default.
7021..7026	Door Tamper	Same as notes for range 7001..7006
7030	Door Tamper Normal	Normal value, not configured in the Alarm Table by default.
7031..7036	Door Open Too Long	Same as notes for range 7001..7006
7040	Door Tamper Normal	Normal value, not configured in the Alarm Table by default.
7041..7046	Door Open Timeout	Same as notes for range 7001..7006
7050	Fault Input Normal	Normal value, not configured in the Alarm Table by default.
7051..7056	Fault	Same as notes for range 7001..7006
7060	Operational	Normal value, not configured in the Alarm Table by default.
7061..7066	Not Operational	Same as notes for range 7001..7006
7070	Locked	Normal value, not configured in the Alarm Table by default.
7071..7076	Unlocked	Same as notes for range 7001..7006

7080	Unblocked	Normal value, not configured in the Alarm Table by default.
7081..7086	Blocked	Same as notes for range 7001..7006
7090	Anomaly Input Normal	Normal value, not configured in the Alarm Table by default.
7091..7096	Anomaly	Same as notes for range 7001..7006
7100	Closed	Normal value, not configured in the Alarm Table by default.
7101..7106	Open	Same as notes for range 7001..7006
7200	Emex Not Activated	Normal value, not configured in the Alarm Table by default.
7201..7206	Emex Activated	Same as notes for range 7001..7006
7210	Inlay Normal	Normal value, not configured in the Alarm Table by default.
7211..7216	Inlay Break	Same as notes for range 7001..7006
7220	Interlocking Enabled	Normal value, not configured in the Alarm Table by default.
7221..7226	Interlocking Disabled	Same as notes for range 7001..7006
7500	Reader Operational	Normal value, not configured in the Alarm Table by default.
7501..7506	Reader Not Operational	Same as notes for range 7001..7006
7510	Reader Duress Normal	Normal value, not configured in the Alarm Table by default.
7511..7516	Reader Duress Alarm	Same as notes for range 7001..7006
7520	Reader Tamper Normal	Normal value, not configured in the Alarm Table by default.
7521..7526	Reader Tamper	Same as notes for range 7001..7006
7530	Reader Enabled	Normal value, not configured in the Alarm Table by default.
7531..7536	Reader Disabled	Same as notes for range 7001..7006
7600	Reader 1 Operational	Normal value, not configured in the Alarm Table by default.
7601..7606	Reader 1 Not Operational	Same as notes for range 7001..7006
7610	Reader 1 Duress Normal	Normal value, not configured in the Alarm Table by default.
7611..7616	Reader 1 Duress Alarm	Same as notes for range 7001..7006
7620	Reader 1 Tamper Normal	Normal value, not configured in the Alarm Table by default.
7621..7626	Reader 1 Tamper	Same as notes for range 7001..7006
7630	Reader 1 Enabled	Normal value, not configured in the Alarm Table by default.
7631..7636	Reader 1 Disabled	Same as notes for range 7001..7006
7700	Reader 2 Operational	Normal value, not configured in the Alarm Table by default.
7701..7706	Reader 2 Not Operational	Same as notes for range 7001..7006
7710	Reader 2 Duress Normal	Normal value, not configured in the Alarm Table by default.
7711..7716	Reader 2 Duress Alarm	Same as notes for range 7001..7006
7720	Reader 2 Tamper Normal	Normal value, not configured in the Alarm Table by default.
7721..7726	Reader 2 Tamper	Same as notes for range 7001..7006
7730	Reader 2 Enabled	Normal value, not configured in the Alarm Table by default.
7731..7736	Reader 2 Disabled	Same as notes for range 7001..7006

8000	Alarm Input Normal	Normal value, not configured in the Alarm Table by default.
8001..8006	Alarm	Same as notes for range 7001..7006
8010	Duress Normal	Normal value, not configured in the Alarm Table by default.
8011..8016	Duress Alarm	Same as notes for range 7001..7006
8020	Tamper Normal	Normal value, not configured in the Alarm Table by default.
8021..8026	Tamper	Same as notes for range 7001..7006
8030	Fault Input Normal	Normal value, not configured in the Alarm Table by default.
8031..8036	Fault	Same as notes for range 7001..7006
8040	Operational	Normal value, not configured in the Alarm Table by default.
8041..8046	Not Operational	Same as notes for range 7001..7006
8050	Key Code OK	Normal value, not configured in the Alarm Table by default.
8051..8056	Wrong Key Code	Same as notes for range 7001..7006
8060	PIN OK	Normal value, not configured in the Alarm Table by default.
8061..8066	PIN Error	Same as notes for range 7001..7006
8070	No User Logged In	Normal value, not configured in the Alarm Table by default.
8071..8076	User Logged In	Same as notes for range 7001..7006
8080	Enabled	Normal value, not configured in the Alarm Table by default.
8081..8086	Disabled	Same as notes for range 7001..7006
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not included in the Alarm Table.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_GenericAccessElement_State_150	
Description:	List of the States available for Generic Access Element object.
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Generic Access Element points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked

	(refer Mapped Functions section on the Object Model to get further details).		
Value	**Text**	**Notes**	
0	Not Available	“Not Available” value for all *_State* Text Groups	
1	*(blank text)*	Use this value not to have any text displayed close to the DPE. Real use case: Output DPEs used only for commands, without providing any status information.	
255	Unknown	“Unknown” value for all *_State* Text Groups	
7000	Door Alarm Normal	Value for Normal state	Door icon is associated to these values
7001	Door Alarm	Value for Life Safety state	
7002	Door Alarm	Value for Danger state	
7003	Door Alarm	Value for Fault state	
7004	Door Alarm	Value for Exclusion state	
7005	Door Alarm	Value for Anomaly state	
7006	Door Alarm	Value for Information state	
7010	Door Forced Normal	Value for Normal state	
7011..7016	Door Forced	Same as notes for range 7001..7006	
7020	Door Tamper Normal	Value for Normal state	
7021..7026	Door Tamper	Same as notes for range 7001..7006	
7030	Door Tamper Normal	Value for Normal state	
7031..7036	Door Open Too Long	Same as notes for range 7001..7006	
7040	Door Tamper Normal	Value for Normal state	
7041..7046	Door Open Timeout	Same as notes for range 7001..7006	
7050	Fault Input Normal	Value for Normal state	
7051..7056	Fault	Same as notes for range 7001..7006	
7060	Operational	Value for Normal state	
7061..7066	Not Operational	Same as notes for range 7001..7006	
7070	Locked	Value for Normal state	
7071..7076	Unlocked	Same as notes for range 7001..7006	
7080	Unblocked	Value for Normal state	
7081..7086	Blocked	Same as notes for range 7001..7006	
7090	Anomaly Input Normal	Value for Normal state	
7091..7096	Anomaly	Same as notes for range 7001..7006	
7100	Closed	Value for Normal state	
7101..7106	Open	Same as notes for range 7001..7006	
7200	Emex Not Activated	Value for Normal state	
7201..7206	Emex Activated	Same as notes for range 7001..7006	
7210	Inlay Normal	Value for Normal state	
7211..7216	Inlay Break	Same as notes for range 7001..7006	
7220	Interlocking Enabled	Value for Normal state	
7221..7226	Interlocking Disabled	Same as notes for range 7001..7006	

7500	Reader Operational	Value for Normal state	Focus on Reader states
7501..7506	Reader Not Operational	Same as notes for range 7001..7006	
7510	Reader Duress Normal	Value for Normal state	
7511..7516	Reader Duress Alarm	Same as notes for range 7001..7006	
7520	Reader Tamper Normal	Value for Normal state	
7521..7526	Reader Tamper	Same as notes for range 7001..7006	
7530	Reader Enabled	Value for Normal state	
7531..7536	Reader Disabled	Same as notes for range 7001..7006	
7600	Reader 1 Operational	Value for Normal state	Focus on Reader 1 states
7601..7606	Reader 1 Not Operational	Same as notes for range 7001..7006	
7610	Reader 1 Duress Normal	Value for Normal state	
7611..7616	Reader 1 Duress Alarm	Same as notes for range 7001..7006	
7620	Reader 1 Tamper Normal	Value for Normal state	
7621..7626	Reader 1 Tamper	Same as notes for range 7001..7006	
7630	Reader 1 Enabled	Value for Normal state	
7631..7636	Reader 1 Disabled	Same as notes for range 7001..7006	
7700	Reader 2 Operational	Value for Normal state	Focus on Reader 2 states
7701..7706	Reader 2 Not Operational	Same as notes for range 7001..7006	
7710	Reader 2 Duress Normal	Value for Normal state	
7711..7716	Reader 2 Duress Alarm	Same as notes for range 7001..7006	
7720	Reader 2 Tamper Normal	Value for Normal state	
7721..7726	Reader 2 Tamper	Same as notes for range 7001..7006	
7730	Reader 2 Enabled	Value for Normal state	
7731..7736	Reader 2 Disabled	Same as notes for range 7001..7006	
8000	Alarm Input Normal	Value for Normal state	
8001..8006	Alarm	Same as notes for range 7001..7006	
8010	Duress Normal	Value for Normal state	
8011..8016	Duress Alarm	Same as notes for range 7001..7006	
8020	Tamper Normal	Value for Normal state	
8021..8026	Tamper	Same as notes for range 7001..7006	
8030	Fault Input Normal	Value for Normal state	
8031..8036	Fault	Same as notes for range 7001..7006	
8040	Operational	Value for Normal state	
8041..8046	Not Operational	Same as notes for range 7001..7006	
8050	Key Code OK	Value for Normal state	
8051..8056	Wrong Key Code	Same as notes for range 7001..7006	

8060	PIN OK	Value for Normal state	
8061..8066	PIN Error	Same as notes for range 7001..7006	
8070	No User Logged In	Value for Normal state	
8071..8076	User Logged In	Same as notes for range 7001..7006	
8080	Enabled	Value for Normal state	
8081..8086	Disabled	Same as notes for range 7001..7006	
10000	*(Free Text for Extension)*	Use this value for Normal states	
10001	*(Free Text for Extension)*	Use this value for Life Safety states	
10002	*(Free Text for Extension)*	Use this value for Danger states	
10003	*(Free Text for Extension)*	Use this value for Fault states	
10004	*(Free Text for Extension)*	Use this value for Exclusion states	
10005	*(Free Text for Extension)*	Use this value for Anomaly states	
10006	*(Free Text for Extension)*	Use this value for Information states	
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006	

TxG_DomainSecurity_GenericCommands_150		
Description:	List of all the Commands available for Generic Objects.	
Add. Info:	All the commands available for Desigo CC Like Objects are also in this Text Group with the same values. An additional subset of commands is made available for Generic Objects only.	
Value	**Text1040**	**Notes**
500	Ack	
501	Reset	
502	Silence	
503	Unsilence	
504	Ack All	
505	Reset All	
902	Allow Access	
903	Permanently Unlock	
904	Return To Secure	
905	Unlock	
906	Lock	
907	Block	
908	Unblock	
920	Disable	
921	Enable	
922	Disable Reader 1	
923	Enable Reader 1	
924	Disable Reader 2	
925	Enable Reader 2	
930	Set Max Occupancy	

931	Reset Count	
932	Allow Visitors	
940	Unset	
941	Set	
942	Force Set	
943	Ready To Set	
944	Clear request	
945	Part Set	
946	Part Unset	
950	Inhibit	
951	Deinhibit	
952	Isolate	
953	Deisolate	
960	Test	
961	End Test	
962	Walktest On	
963	Walktest Off	
964	Seismic Test On	
965	Seismic Test Off	
966	Tamper Test On	
967	Tamper Test Off	
970	Activate	
971	Deactivate	
976	Activate External Horn	
977	Deactivate External Horm	
978	Activate Output	
979	Deactivate Output	
980	Start	
981	Stop	
982	Return To Schedule	
983	Extend	
984	Delay Off	
985	Maintenance Mode On	
986	Maintenance Mode Off	
987	Allow Maintenance	
988	Deny Maintenance	
989	Normal Sensitivity	
990	Reduce Sensitivity	
991	Increase Sensitivity	
992	Set Internally	
993	Unset Entry	
994	Unset Exit	
995	Unset Exit Wait	
996	Protection Level 0	
997	Protection Level 1	
998	Protection Level 2	
999	Protection Level 3	
1905	Unlock	These values on Generic IO Modules are used to indicate the Output the command is sent to. 19xx is for commanding Output1.
1906	Lock	
1920	Disable	
1921	Enable	
1970	Activate	
1971	Deactivate	

2905	Unlock	These values on Generic IO Modules are used to indicate the Output the command is sent to. 29xx is for commanding Output2.
2906	Lock	
2920	Disable	
2921	Enable	
2970	Activate	
2971	Deactivate	
3905	Unlock	These values on Generic IO Modules are used to indicate the Output the command is sent to. 39xx is for commanding Output3.
3906	Lock	
3920	Disable	
3921	Enable	
3970	Activate	
3971	Deactivate	
4905	Unlock	These values on Generic IO Modules are used to indicate the Output the command is sent to. 49xx is for commanding Output4.
4906	Lock	
4920	Disable	
4921	Enable	
4970	Activate	
4971	Deactivate	
5905	Unlock	These values on Generic IO Modules are used to indicate the Output the command is sent to. 59xx is for commanding Output5.
5906	Lock	
5920	Disable	
5921	Enable	
5970	Activate	
5971	Deactivate	
6905	Unlock	These values on Generic IO Modules are used to indicate the Output the command is sent to. 69xx is for commanding Output6.
6906	Lock	
6920	Disable	
6921	Enable	
6970	Activate	
6971	Deactivate	
7905	Unlock	These values on Generic IO Modules are used to indicate the Output the command is sent to. 79xx is for commanding Output7.
7906	Lock	
7920	Disable	
7921	Enable	
7970	Activate	
7971	Deactivate	
8905	Unlock	These values on Generic IO Modules are used to indicate the Output the command is sent to. 89xx is for commanding Output8.
8906	Lock	
8920	Disable	
8921	Enable	
8970	Activate	
8971	Deactivate	

TxG_DomainSecurity_GenericIntrusionElement_Events_150		
Description:	List of the Events available for Generic Intrusion Elements object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_GenericIntrusionElement_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
7000	Alarm Input Normal	Normal value, not configured in the Alarm Table by default.
7001	Alarm	Value for Life Safety event

7002	Alarm	Value for Danger event
7003	Alarm	Value for Fault event
7004	Alarm	Value for Exclusion event
7005	Alarm	Value for Anomaly event
7006	Alarm	Value for Information event
7010	Panic Button Normal	Normal value, not configured in the Alarm Table by default.
7011..7016	Panic Alarm	Same as notes for range 7001..7006
7020	Burglary normal	Normal value, not configured in the Alarm Table by default.
7021..7026	Burglary Alarm	Same as notes for range 7001..7006
7030	Hold-up Normal	Normal value, not configured in the Alarm Table by default.
7031..7036	Hold-up Alarm	Same as notes for range 7001..7006
7040	Intrusion Normal	Normal value, not configured in the Alarm Table by default.
7041..7046	Intrusion Alarm	Same as notes for range 7001..7006
7050	Medical input Normal	Normal value, not configured in the Alarm Table by default.
7051..7056	Medical Alarm	Same as notes for range 7001..7006
7060	Seismic Normal	Normal value, not configured in the Alarm Table by default.
7061..7066	Seismic Alarm	Same as notes for range 7001..7006
7070	Duress Normal	Normal value, not configured in the Alarm Table by default.
7071..7076	Duress Alarm	Same as notes for range 7001..7006
7080	Entry/Exit Normal	Normal value, not configured in the Alarm Table by default.
7081..7086	Entry/Exit Alarm	Same as notes for range 7001..7006
7090	Fire Normal	Normal value, not configured in the Alarm Table by default.
7091..7096	Fire Alarm	Same as notes for range 7001..7006
7100	Technical Input Normal	Normal value, not configured in the Alarm Table by default.
7101..7106	Technical Alarm	Same as notes for range 7001..7006
7110	Keyarm Normal	Normal value, not configured in the Alarm Table by default.
7111..7116	Keyarm Alarm	Same as notes for range 7001..7006
7120	Shunt Input Normal	Normal value, not configured in the Alarm Table by default.
7121..7126	Shunt Alarm	Same as notes for range 7001..7006
7130	X-Shunt Input Normal	Normal value, not configured in the Alarm Table by default.
7131..7136	X-Shunt Alarm	Same as notes for range 7001..7006
7140	Lock Normal	Normal value, not configured in the Alarm Table by default.
7141..7146	Lock Alarm	Same as notes for range 7001..7006
7150	Emergency Exit Normal	Normal value, not configured in the Alarm Table by default.
7151..7156	Emergency Exit Alarm	Same as notes for range 7001..7006
7160	Glass Break Normal	Normal value, not configured in the Alarm Table by default.
7161..7166	Glass Break Alarm	Same as notes for range 7001..7006
7170	Setting Authorization Normal	Normal value, not configured in the Alarm Table by

		default.
7171..7176	Setting Authorization Alarm	Same as notes for range 7001..7006
7180	Perimeter Normal	Normal value, not configured in the Alarm Table by default.
7181..7186	Perimeter Alarm	Same as notes for range 7001..7006
7190	PIR Normal	Normal value, not configured in the Alarm Table by default.
7191..7196	PIR Alarm	Same as notes for range 7001..7006
7200	Dual Motion Normal	Normal value, not configured in the Alarm Table by default.
7201..7206	Dual Motion Alarm	Same as notes for range 7001..7006
7210	Magnetic Contact Normal	Normal value, not configured in the Alarm Table by default.
7211..7216	Magnetic Contact Alarm	Same as notes for range 7001..7006
7220	Door Normal	Normal value, not configured in the Alarm Table by default.
7221..7226	Door Alarm	Same as notes for range 7001..7006
7230	Bolt Contact Normal	Normal value, not configured in the Alarm Table by default.
7231..7236	Bolt Contact Alarm	Same as notes for range 7001..7006
7240	Fence Normal	Normal value, not configured in the Alarm Table by default.
7241..7246	Fence Alarm	Same as notes for range 7001..7006
7250	Ground Normal	Normal value, not configured in the Alarm Table by default.
7251..7256	Ground Alarm	Same as notes for range 7001..7006
7260	Barriers Normal	Normal value, not configured in the Alarm Table by default.
7261..7266	Barriers Alarm	Same as notes for range 7001..7006
7270	Curtain Normal	Normal value, not configured in the Alarm Table by default.
7271..7276	Curtain Alarm	Same as notes for range 7001..7006
7280	Air Intrusion Normal	Normal value, not configured in the Alarm Table by default.
7281..7286	Air Intrusion Alarm	Same as notes for range 7001..7006
7600	Tamper Normal	Normal value, not configured in the Alarm Table by default.
7601..7606	Tamper	Same as notes for range 7001..7006
7610	Masked Normal	Normal value, not configured in the Alarm Table by default.
7611..7616	Masked Alarm	Same as notes for range 7001..7006
7620	Post Alarm Normal	Normal value, not configured in the Alarm Table by default.
7621..7626	Post Alarm	Same as notes for range 7001..7006
7630	Test Alarm Normal	Normal value, not configured in the Alarm Table by default.
7631..7636	Test Alarm	Same as notes for range 7001..7006
7640	Maintenance Alarm Normal	Normal value, not configured in the Alarm Table by default.
7641..7646	Maintenance Alarm	Same as notes for range 7001..7006
7650	Warning Normal	Normal value, not configured in the Alarm Table by default.
7651..7656	Warning	Same as notes for range 7001..7006
7660	Failover Alarm Normal	Normal value, not configured in the Alarm Table by

		default.
7661..7666	Failover Alarm	Same as notes for range 7001..7006
7670	Fault Input Normal	Normal value, not configured in the Alarm Table by default.
7671..7676	Fault	Same as notes for range 7001..7006
7680	Operational	Normal value, not configured in the Alarm Table by default.
7681..7686	Not Operational	Same as notes for range 7001..7006
7690	Power Supply Normal	Normal value, not configured in the Alarm Table by default.
7691..7696	Power Supply Fault	Same as notes for range 7001..7006
7700	Battery Normal	Normal value, not configured in the Alarm Table by default.
7701..7706	Battery Fault	Same as notes for range 7001..7006
7710	Aux Power Normal	Normal value, not configured in the Alarm Table by default.
7711..7716	Aux Power Fault	Same as notes for range 7001..7006
7720	Fuse OK	Normal value, not configured in the Alarm Table by default.
7721..7726	Fuse Fault	Same as notes for range 7001..7006
7730	Test Normal	Normal value, not configured in the Alarm Table by default.
7731..7736	Test	Same as notes for range 7001..7006
7740	Walktest Normal	Normal value, not configured in the Alarm Table by default.
7741..7746	Walktest	Same as notes for range 7001..7006
7750	Seismic Test Normal	Normal value, not configured in the Alarm Table by default.
7751..7756	Seismic Test	Same as notes for range 7001..7006
7760	Tamper Test Normal	Normal value, not configured in the Alarm Table by default.
7761..7766	Tamper Test	Same as notes for range 7001..7006
7770	Actuated Normal	Normal value, not configured in the Alarm Table by default.
7771..7776	Actuated	Same as notes for range 7001..7006
7780	Normal Sensitivity	Normal value, not configured in the Alarm Table by default.
7781..7786	Reduced Sensitivity	Same as notes for range 7001..7006
7790	Normal Sensitivity	Normal value, not configured in the Alarm Table by default.
7791..7796	Increased Sensitivity	Same as notes for range 7001..7006
7800	Closed	Normal value, not configured in the Alarm Table by default.
7801..7806	Open	Same as notes for range 7001..7006
7810	Line Normal	Normal value, not configured in the Alarm Table by default.
7811..7816	Line Shortcut	Same as notes for range 7001..7006
7820	Inhibited Normal	Normal value, not configured in the Alarm Table by default.
7821..7826	Inhibited	Same as notes for range 7001..7006
7830	Isolated Normal	Normal value, not configured in the Alarm Table by default.
7831..7836	Isolated	Same as notes for range 7001..7006
7840	Set Authorization	Normal value, not configured in the Alarm Table by

		default.
7841..7846	Not Ready To Set	Same as notes for range 7001..7006
7850	Set Authorization	Normal value, not configured in the Alarm Table by default.
7851..7856	Ready To Set	Same as notes for range 7001..7006
7860	Internal Alarm Normal	Normal value, not configured in the Alarm Table by default.
7861..7866	Internal Alarm	Same as notes for range 7001..7006
7870	Buzzer Normal	Normal value, not configured in the Alarm Table by default.
7871..7876	Buzzer Active	Same as notes for range 7001..7006
7890	Buzzer Operational	Normal value, not configured in the Alarm Table by default.
7891..7896	Buzzer Fault	Same as notes for range 7001..7006
7900	Alarm Indicator Normal	Normal value, not configured in the Alarm Table by default.
7901..7906	Alarm Indicator Active	Same as notes for range 7001..7006
7910	Aux Output Normal	Normal value, not configured in the Alarm Table by default.
7911..7916	Aux Output Active	Same as notes for range 7001..7006
7920	Block Lock Normal	Normal value, not configured in the Alarm Table by default.
7921..7926	Block Lock Active	Same as notes for range 7001..7006
7930	Block Lock Closed	Normal value, not configured in the Alarm Table by default.
7931..7936	Block Lock Open	Same as notes for range 7001..7006
7940	Block Lock Fault Normal	Normal value, not configured in the Alarm Table by default.
7941..7946	Block Lock Fault	Same as notes for range 7001..7006
7950	Memory-aided Lock Normal	Normal value, not configured in the Alarm Table by default.
7951..7956	Memory-aided Lock Active	Same as notes for range 7001..7006
7960	Memory-aided Lock Fault Normal	Normal value, not configured in the Alarm Table by default.
7961..7966	Memory-aided Lock Fault	Same as notes for range 7001..7006
7970	Information Normal	Normal value, not configured in the Alarm Table by default.
7971..7976	Information	Same as notes for range 7001..7006
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not included in the Alarm Table.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006

10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_GenericIntrusionElement_State_150			
Description:	List of the States available for Generic Intrusion Elements object.		
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Generic Intrusion Element points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).		
Value	**Text**	**Notes**	
0	Not Available	“Not Available” value for all *_State* Text Groups	
1	*(blank text)*	Use this value not to have any text displayed close to the DPE. Real use case: Output DPEs used only for commands, without providing any status information.	
255	Unknown	“Unknown” value for all *_State* Text Groups	
7000	Alarm Input Normal	Value for Normal state	Different Alarms based on different type of Intrusion Elements
7001	Alarm	Value for Life Safety state	
7002	Alarm	Value for Danger state	
7003	Alarm	Value for Fault state	
7004	Alarm	Value for Exclusion state	
7005	Alarm	Value for Anomaly state	
7006	Alarm	Value for Information state	
7010	Panic Button Normal	Value for Normal state	
7011..7016	Panic Alarm	Same as notes for range 7001..7006	
7020	Burglary normal	Value for Normal state	
7021..7026	Burglary Alarm	Same as notes for range 7001..7006	
7030	Hold-up Normal	Value for Normal state	
7031..7036	Hold-up Alarm	Same as notes for range 7001..7006	
7040	Intrusion Normal	Value for Normal state	
7041..7046	Intrusion Alarm	Same as notes for range 7001..7006	
7050	Medical input Normal	Value for Normal state	
7051..7056	Medical Alarm	Same as notes for range 7001..7006	
7060	Seismic Normal	Value for Normal state	
7061..7066	Seismic Alarm	Same as notes for range 7001..7006	
7070	Duress Normal	Value for Normal state	
7071..7076	Duress Alarm	Same as notes for range 7001..7006	
7080	Entry/Exit Normal	Value for Normal state	
7081..7086	Entry/Exit Alarm	Same as notes for range 7001..7006	
7090	Fire Normal	Value for Normal state	
7091..7096	Fire Alarm	Same as notes for range 7001..7006	
7100	Technical Input Normal	Value for Normal state	

7101..7106	Technical Alarm	Same as notes for range 7001..7006	
7110	Keyarm Normal	Value for Normal state	
7111..7116	Keyarm Alarm	Same as notes for range 7001..7006	
7120	Shunt Input Normal	Value for Normal state	
7121..7126	Shunt Alarm	Same as notes for range 7001..7006	
7130	X-Shunt Input Normal	Value for Normal state	
7131..7136	X-Shunt Alarm	Same as notes for range 7001..7006	
7140	Lock Normal	Value for Normal state	
7141..7146	Lock Alarm	Same as notes for range 7001..7006	
7150	Emergency Exit Normal	Value for Normal state	
7151..7156	Emergency Exit Alarm	Same as notes for range 7001..7006	
7160	Glass Break Normal	Value for Normal state	
7161..7166	Glass Break Alarm	Same as notes for range 7001..7006	
7170	Setting Authorization Normal	Value for Normal state	
7171..7176	Setting Authorization Alarm	Same as notes for range 7001..7006	
7180	Perimeter Normal	Value for Normal state	
7181..7186	Perimeter Alarm	Same as notes for range 7001..7006	
7190	PIR Normal	Value for Normal state	
7191..7196	PIR Alarm	Same as notes for range 7001..7006	
7200	Dual Motion Normal	Value for Normal state	
7201..7206	Dual Motion Alarm	Same as notes for range 7001..7006	
7210	Magnetic Contact Normal	Value for Normal state	
7211..7216	Magnetic Contact Alarm	Same as notes for range 7001..7006	
7220	Door Normal	Value for Normal state	
7221..7226	Door Alarm	Same as notes for range 7001..7006	
7230	Bolt Contact Normal	Value for Normal state	
7231..7236	Bolt Contact Alarm	Same as notes for range 7001..7006	
7240	Fence Normal	Value for Normal state	
7241..7246	Fence Alarm	Same as notes for range 7001..7006	
7250	Ground Normal	Value for Normal state	
7251..7256	Ground Alarm	Same as notes for range 7001..7006	
7260	Barriers Normal	Value for Normal state	
7261..7266	Barriers Alarm	Same as notes for range 7001..7006	
7270	Curtain Normal	Value for Normal state	
7271..7276	Curtain Alarm	Same as notes for range 7001..7006	
7280	Air Intrusion Normal	Value for Normal state	

7281..7286	Air Intrusion Alarm	Same as notes for range 7001..7006	
7600	Tamper Normal	Value for Normal state	
7601..7606	Tamper	Same as notes for range 7001..7006	
7610	Masked Normal	Value for Normal state	
7611..7616	Masked Alarm	Same as notes for range 7001..7006	
7620	Post Alarm Normal	Value for Normal state	
7621..7626	Post Alarm	Same as notes for range 7001..7006	
7630	Test Alarm Normal	Value for Normal state	
7631..7636	Test Alarm	Same as notes for range 7001..7006	
7640	Maintenance Alarm Normal	Value for Normal state	
7641..7646	Maintenance Alarm	Same as notes for range 7001..7006	
7650	Warning Normal	Value for Normal state	
7651..7656	Warning	Same as notes for range 7001..7006	
7660	Failover Alarm Normal	Value for Normal state	
7661..7666	Failover Alarm	Same as notes for range 7001..7006	
7670	Fault Input Normal	Value for Normal state	
7671..7676	Fault	Same as notes for range 7001..7006	
7680	Operational	Value for Normal state	
7681..7686	Not Operational	Same as notes for range 7001..7006	
7690	Power Supply Normal	Value for Normal state	
7691..7696	Power Supply Fault	Same as notes for range 7001..7006	
7700	Battery Normal	Value for Normal state	
7701..7706	Battery Fault	Same as notes for range 7001..7006	
7710	Aux Power Normal	Value for Normal state	
7711..7716	Aux Power Fault	Same as notes for range 7001..7006	
7720	Fuse OK	Value for Normal state	
7721..7726	Fuse Fault	Same as notes for range 7001..7006	
7730	Test Normal	Value for Normal state	Focus on Test states
7731..7736	Test	Same as notes for range 7001..7006	
7740	Walktest Normal	Value for Normal state	
7741..7746	Walktest	Same as notes for range 7001..7006	
7750	Seismic Test Normal	Value for Normal state	
7751..7756	Seismic Test	Same as notes for range 7001..7006	
7760	Tamper Test Normal	Value for Normal state	
7761..7766	Tamper Test	Same as notes for range 7001..7006	
7770	Actuated Normal	Value for Normal state	

7771..7776	Actuated	Same as notes for range 7001..7006	
7780	Normal Sensitivity	Value for Normal state	
7781..7786	Reduced Sensitivity	Same as notes for range 7001..7006	
7790	Normal Sensitivity	Value for Normal state	
7791..7796	Increased Sensitivity	Same as notes for range 7001..7006	
7800	Closed	Value for Normal state	
7801..7806	Open	Same as notes for range 7001..7006	
7810	Line Normal	Value for Normal state	
7811..7816	Line Shortcut	Same as notes for range 7001..7006	
7820	Inhibited Normal	Value for Normal state	
7821..7826	Inhibited	Same as notes for range 7001..7006	
7830	Isolated Normal	Value for Normal state	
7831..7836	Isolated	Same as notes for range 7001..7006	
7840	Set Authorization	Value for Normal state	
7841..7846	Not Ready To Set	Same as notes for range 7001..7006	
7850	Set Authorization	Value for Normal state	
7851..7856	Ready To Set	Same as notes for range 7001..7006	
7860	Internal Alarm Normal	Value for Normal state	
7861..7866	Internal Alarm	Same as notes for range 7001..7006	
7870	Buzzer Normal	Value for Normal state	
7871..7876	Buzzer Active	Same as notes for range 7001..7006	
7890	Buzzer Operational	Value for Normal state	
7891..7896	Buzzer Fault	Same as notes for range 7001..7006	
7900	Alarm Indicator Normal	Value for Normal state	
7901..7906	Alarm Indicator Active	Same as notes for range 7001..7006	
7910	Aux Output Normal	Value for Normal state	
7911..7916	Aux Output Active	Same as notes for range 7001..7006	
7920	Block Lock Normal	Value for Normal state	
7921..7926	Block Lock Active	Same as notes for range 7001..7006	
7930	Block Lock Closed	Value for Normal state	
7931..7936	Block Lock Open	Same as notes for range 7001..7006	
7940	Block Lock Fault Normal	Value for Normal state	
7941..7946	Block Lock Fault	Same as notes for range 7001..7006	
7950	Memory-aided Lock Normal	Value for Normal state	
7951..7956	Memory-aided Lock Active	Same as notes for range 7001..7006	
7960	Memory-aided Lock Fault Normal	Value for Normal state	

7961..7966	Memory-aided Lock Fault	Same as notes for range 7001..7006	
7970	Information Normal	Value for Normal state	
7971..7976	Information	Same as notes for range 7001..7006	
10000	*(Free Text for Extension)*	Use this value for Normal states	
10001	*(Free Text for Extension)*	Use this value for Life Safety states	
10002	*(Free Text for Extension)*	Use this value for Danger states	
10003	*(Free Text for Extension)*	Use this value for Fault states	
10004	*(Free Text for Extension)*	Use this value for Exclusion states	
10005	*(Free Text for Extension)*	Use this value for Anomaly states	
10006	*(Free Text for Extension)*	Use this value for Information states	
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006	

TxG_DomainSecurity_GenericIOModule_Events_150		
Description:	List of the Events available for Generic IO Module object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_GenericIOModule_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
7000	Normal	Normal value, not configured in the Alarm Table by default.
7001	Active	Value for Life Safety event
7002	Active	Value for Danger event
7003	Active	Value for Fault event
7004	Active	Value for Exclusion event
7005	Active	Value for Anomaly event
7006	Active	Value for Information event
7010	Normal	Normal value, not configured in the Alarm Table by default.
7011	Alarm	Value for Life Safety event
7012	Tamper	Value for Danger event
7013	Fault	Value for Fault event
7014	Unlocked	Value for Exclusion event
7015	Anomaly	Value for Anomaly event
7016	Active	Value for Information event
7020	Closed	Normal value, not configured in the Alarm Table by default.
7021..7026	Open	Same as notes for range 7001..7006
7030	Open	Normal value, not configured in the Alarm Table by default.
7031..7036	Closed	Same as notes for range 7001..7006
7040	Duress Normal	Normal value, not configured in the Alarm Table by default.

7041..7046	Duress Alarm	Same as notes for range 7001..7006
7200	Strobe Normal	Normal value, not configured in the Alarm Table by default.
7201..7206	Strobe Active	Same as notes for range 7001..7006
7210	Strobe Tamper Normal	Normal value, not configured in the Alarm Table by default.
7211..7216	Strobe Tamper	Same as notes for range 7001..7006
7220	Strobe Fault Normal	Normal value, not configured in the Alarm Table by default.
7221..7226	Strobe Fault	Same as notes for range 7001..7006
7230	Internal Horn Normal	Normal value, not configured in the Alarm Table by default.
7231..7236	Internal Horn Active	Same as notes for range 7001..7006
7240	Internal Horn Tamper Normal	Normal value, not configured in the Alarm Table by default.
7241..7246	Internal Horn Tamper	Same as notes for range 7001..7006
7250	Internal Horn Fault Normal	Normal value, not configured in the Alarm Table by default.
7251..7256	Internal Horn Fault	Same as notes for range 7001..7006
7260	External Horn Normal	Normal value, not configured in the Alarm Table by default.
7261..7266	External Horn Active	Same as notes for range 7001..7006
7270	External Horn Tamper Normal	Normal value, not configured in the Alarm Table by default.
7271..7276	External Horn Tamper	Same as notes for range 7001..7006
7280	External Horn Fault Normal	Normal value, not configured in the Alarm Table by default.
7281..7286	External Horn Fault	Same as notes for range 7001..7006
7290	Internal Alarm Normal	Normal value, not configured in the Alarm Table by default.
7291..7296	Internal Alarm	Same as notes for range 7001..7006
7300	Panic Relay Normal	Normal value, not configured in the Alarm Table by default.
7301..7306	Panic Relay Alarm	Same as notes for range 7001..7006
7310	Intrusion Relay Normal	Normal value, not configured in the Alarm Table by default.
7311..7316	Intrusion Relay Alarm	Same as notes for range 7001..7006
7320	Tamper Relay Normal	Normal value, not configured in the Alarm Table by default.
7321..7326	Tamper Relay Active	Same as notes for range 7001..7006
7330	Fault Relay Normal	Normal value, not configured in the Alarm Table by default.
7331..7336	Fault Relay Active	Same as notes for range 7001..7006
7340	Set/Unset Relay Normal	Normal value, not configured in the Alarm Table by default.
7341..7346	Set/Unset Relay Active	Same as notes for range 7001..7006
7350	Set Relay Normal	Normal value, not configured in the Alarm Table by default.
7351..7356	Set Relay Active	Same as notes for range 7001..7006
7360	Unset Relay Normal	Normal value, not configured in the Alarm Table by default.
7361..7366	Unset Relay Active	Same as notes for range 7001..7006
7370	Line Normal	Normal value, not configured in the Alarm Table by default.

7371..7376	Line Fault	Same as notes for range 7001..7006
7380	Line Normal	Normal value, not configured in the Alarm Table by default.
7381..7386	Open Line	Same as notes for range 7001..7006
7390	Line Normal	Normal value, not configured in the Alarm Table by default.
7391..7396	Line Shortcut	Same as notes for range 7001..7006
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not included in the Alarm Table.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_GenericIOModule_State_150			
Description:	List of the States available for Generic IO Module object.		
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Generic IO Module points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).		
Value	**Text**	**Notes**	
0	Not Available	“Not Available” value for all *_State* Text Groups	
1	*(blank text)*	Use this value not to have any text displayed close to the DPE. Real use case: Output DPEs used only for commands, without providing any status information.	
255	Unknown	“Unknown” value for all *_State* Text Groups	
7000	Normal	Value for Normal state	Focus on I\Os states
7001	Active	Value for Life Safety state	
7002	Active	Value for Danger state	
7003	Active	Value for Fault state	
7004	Active	Value for Exclusion state	
7005	Active	Value for Anomaly state	
7006	Active	Value for Information state	
7010	Normal	Value for Normal state	
7011	Alarm	Value for Life Safety state	
7012	Tamper	Value for Danger state	
7013	Fault	Value for Fault state	

7014	Unlocked	Value for Exclusion state	
7015	Anomaly	Value for Anomaly state	
7016	Active	Value for Information state	
7020	Closed	Value for Normal state	
7021..7026	Open	Same as notes for range 7001..7006	
7030	Open	Value for Normal state	
7031..7036	Closed	Same as notes for range 7001..7006	
7040	Duress Normal	Value for Normal state	
7041..7046	Duress Alarm	Same as notes for range 7001..7006	
7200	Strobe Normal	Value for Normal state	
7201..7206	Strobe Active	Same as notes for range 7001..7006	
7210	Strobe Tamper Normal	Value for Normal state	
7211..7216	Strobe Tamper	Same as notes for range 7001..7006	
7220	Strobe Fault Normal	Value for Normal state	
7221..7226	Strobe Fault	Same as notes for range 7001..7006	
7230	Internal Horn Normal	Value for Normal state	
7231..7236	Internal Horn Active	Same as notes for range 7001..7006	
7240	Internal Horn Tamper Normal	Value for Normal state	
7241..7246	Internal Horn Tamper	Same as notes for range 7001..7006	
7250	Internal Horn Fault Normal	Value for Normal state	
7251..7256	Internal Horn Fault	Same as notes for range 7001..7006	
7260	External Horn Normal	Value for Normal state	
7261..7266	External Horn Active	Same as notes for range 7001..7006	
7270	External Horn Tamper Normal	Value for Normal state	
7271..7276	External Horn Tamper	Same as notes for range 7001..7006	
7280	External Horn Fault Normal	Value for Normal state	
7281..7286	External Horn Fault	Same as notes for range 7001..7006	
7290	Internal Alarm Normal	Value for Normal state	
7291..7296	Internal Alarm	Same as notes for range 7001..7006	
7300	Panic Relay Normal	Value for Normal state	Focus on Relay states
7301..7306	Panic Relay Alarm	Same as notes for range 7001..7006	
7310	Intrusion Relay Normal	Value for Normal state	
7311..7316	Intrusion Relay Alarm	Same as notes for range 7001..7006	
7320	Tamper Relay Normal	Value for Normal state	
7321..7326	Tamper Relay Active	Same as notes for range 7001..7006	
7330	Fault Relay Normal	Value for Normal state	
7331..7336	Fault Relay Active	Same as notes for range 7001..7006	

7340	Set/Unset Relay Normal	Value for Normal state	
7341..7346	Set/Unset Relay Active	Same as notes for range 7001..7006	
7350	Set Relay Normal	Value for Normal state	
7351..7356	Set Relay Active	Same as notes for range 7001..7006	
7360	Unset Relay Normal	Value for Normal state	
7361..7366	Unset Relay Active	Same as notes for range 7001..7006	
7370	Line Normal	Value for Normal state	
7371..7376	Line Fault	Same as notes for range 7001..7006	
7380	Line Normal	Value for Normal state	
7381..7386	Open Line	Same as notes for range 7001..7006	
7390	Line Normal	Value for Normal state	
7391..7396	Line Shortcut	Same as notes for range 7001..7006	
10000	*(Free Text for Extension)*	Use this value for Normal states	
10001	*(Free Text for Extension)*	Use this value for Life Safety states	
10002	*(Free Text for Extension)*	Use this value for Danger states	
10003	*(Free Text for Extension)*	Use this value for Fault states	
10004	*(Free Text for Extension)*	Use this value for Exclusion states	
10005	*(Free Text for Extension)*	Use this value for Anomaly states	
10006	*(Free Text for Extension)*	Use this value for Information states	
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006	
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006	

TxG_DomainSecurity_GenericLogicalObject_Events_150		
Description:	List of the Events available for Generic Logical Object object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_GenericLogicalObject_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
7000	Alarm Input Normal	Normal value, not configured in the Alarm Table by default.
7001	Alarm	Value for Life Safety event
7002	Alarm	Value for Danger event
7003	Alarm	Alarm Value for Fault event
7004	Alarm	Value for Exclusion event
7005	Alarm	Value for Anomaly event
7006	Alarm	Value for Information event
7010	Duress Normal	Normal value, not configured in the Alarm Table by default.
7011..7016	Duress Alarm	Same as notes for range 7001..7006

7020	Panic Normal	Normal value, not configured in the Alarm Table by default.
7021..7026	Panic Alarm	Same as notes for range 7001..7006
7030	Intrusion Normal	Normal value, not configured in the Alarm Table by default.
7031..7036	Intrusion Alarm	Same as notes for range 7001..7006
7040	Burglary Normal	Normal value, not configured in the Alarm Table by default.
7041..7046	Burglary Alarm	Same as notes for range 7001..7006
7050	2nd Alarm Normal	Normal value, not configured in the Alarm Table by default.
7051..7056	2nd Alarm	Same as notes for range 7001..7006
7060	Guard Tour Normal	Normal value, not configured in the Alarm Table by default.
7061..7066	Guard Tour Alarm	Same as notes for range 7001..7006
7070	4Eyes Normal	Normal value, not configured in the Alarm Table by default.
7071..7076	4Eyes Alarm	Same as notes for range 7001..7006
7080	No APB Violation	Normal value, not configured in the Alarm Table by default.
7081..7086	APB Violation	Same as notes for range 7001..7006
7090	No APB Violation	Normal value, not configured in the Alarm Table by default.
7091..7096	Hard APB Violation	Same as notes for range 7001..7006
7100	No APB Violation	Normal value, not configured in the Alarm Table by default.
7101..7106	Soft APB Violation	Same as notes for range 7001..7006
7110	Tamper Normal	Normal value, not configured in the Alarm Table by default.
7111..7116	Tamper	Same as notes for range 7001..7006
7120	Warning Normal	Normal value, not configured in the Alarm Table by default.
7121..7126	Warning	Same as notes for range 7001..7006
7130	Fault Input Normal	Normal value, not configured in the Alarm Table by default.
7131..7136	Fault	Same as notes for range 7001..7006
7140	Operational	Normal value, not configured in the Alarm Table by default.
7141..7146	Not Operational	Same as notes for range 7001..7006
7150	Online	Normal value, not configured in the Alarm Table by default.
7151..7156	Offline	Same as notes for range 7001..7006
7160	Line Normal	Normal value, not configured in the Alarm Table by default.
7161..7166	Line Fault	Same as notes for range 7001..7006
7170	Line Normal	Normal value, not configured in the Alarm Table by default.
7171..7176	Open Line	Same as notes for range 7001..7006
7180	Line Normal	Normal value, not configured in the Alarm Table by default.
7181..7186	Line Shortcut	Same as notes for range 7001..7006
7190	Power Supply Normal	Normal value, not configured in the Alarm Table by default.
7191..7196	Power Supply Fault	Same as notes for range 7001..7006

7200	Battery Normal	Normal value, not configured in the Alarm Table by default.
7201..7206	Battery Fault	Same as notes for range 7001..7006
7210	Aux Power Normal	Normal value, not configured in the Alarm Table by default.
7211..7216	Aux Power Fault	Same as notes for range 7001..7006
7220	Main Power OK	Normal value, not configured in the Alarm Table by default.
7221..7226	Battery Operation	Same as notes for range 7001..7006
7230	Fuse OK	Normal value, not configured in the Alarm Table by default.
7231..7236	Fuse Fault	Same as notes for range 7001..7006
7240	CPU Failure Normal	Normal value, not configured in the Alarm Table by default.
7241..7246	CPU Fault	Same as notes for range 7001..7006
7250	Response OK	Normal value, not configured in the Alarm Table by default.
7251..7256	No Response	Same as notes for range 7001..7006
7260	Included	Normal value, not configured in the Alarm Table by default.
7261..7266	Excluded	Same as notes for range 7001..7006
7270	No Exclusion	Normal value, not configured in the Alarm Table by default.
7271..7276	Exclusion	Same as notes for range 7001..7006
7280	Normal Mode	Normal value, not configured in the Alarm Table by default.
7281..7286	Internal Mode	Same as notes for range 7001..7006
7290	Normal Mode	Normal value, not configured in the Alarm Table by default.
7291..7296	Deactivated	Same as notes for range 7001..7006
7300	Switchover Normal	Normal value, not configured in the Alarm Table by default.
7301..7306	Switchover Blocked	Same as notes for range 7001..7006
7310	Opening/Closing Normal	Normal value, not configured in the Alarm Table by default.
7311..7316	Late Closing	Same as notes for range 7001..7006
7320	Opening/Closing Normal	Normal value, not configured in the Alarm Table by default.
7321..7326	Late Opening	Same as notes for range 7001..7006
7330	No Time Schedule Violation	Normal value, not configured in the Alarm Table by default.
7331..7336	Time Schedule Violation	Same as notes for range 7001..7006
7340	Partition Closed	Normal value, not configured in the Alarm Table by default.
7341..7346	Partition Opened	Same as notes for range 7001..7006
7350	PIN OK	Normal value, not configured in the Alarm Table by default.
7351..7356	Bad PIN	Same as notes for range 7001..7006
7360	SIM OK	Normal value, not configured in the Alarm Table by default.
7361..7366	Bad SIM	Same as notes for range 7001..7006
7600	Test Normal	Normal value, not configured in the Alarm Table by default.
7601..7606	Test	Same as notes for range 7001..7006

7610	Walktest Normal	Normal value, not configured in the Alarm Table by default.
7611..7616	Walktest	Same as notes for range 7001..7006
7620	Seismic Test Normal	Normal value, not configured in the Alarm Table by default.
7621..7626	Seismic Test	Same as notes for range 7001..7006
7630	Tamper Test Normal	Normal value, not configured in the Alarm Table by default.
7631..7636	Tamper Test	Same as notes for range 7001..7006
7640	Normal Sensitivity	Normal value, not configured in the Alarm Table by default.
7641..7646	Reduced Sensitivity	Same as notes for range 7001..7006
7650	Normal Sensitivity	Normal value, not configured in the Alarm Table by default.
7651..7656	Increased Sensitivity	Same as notes for range 7001..7006
7700	Set	Normal value, not configured in the Alarm Table by default.
7701..7706	Unset	Same as notes for range 7001..7006
7710	Set	Normal value, not configured in the Alarm Table by default.
7711..7716	Partially Set	Same as notes for range 7001..7006
7720	Set	Normal value, not configured in the Alarm Table by default.
7721..7726	Internally Set	Same as notes for range 7001..7006
7730	Set	Normal value, not configured in the Alarm Table by default.
7731..7736	Unset Entry	Same as notes for range 7001..7006
7740	Set	Normal value, not configured in the Alarm Table by default.
7741..7746	Unset Exit	Same as notes for range 7001..7006
7750	Set	Normal value, not configured in the Alarm Table by default.
7751..7756	Unset Exit Wait	Same as notes for range 7001..7006
7760	Set Delay Inactive	Normal value, not configured in the Alarm Table by default.
7761..7766	Set Delay Active	Same as notes for range 7001..7006
7800	Set Authorization	Normal value, not configured in the Alarm Table by default.
7801..7806	Not Ready To Set	Same as notes for range 7001..7006
7810	Set Authorization	Normal value, not configured in the Alarm Table by default.
7811..7816	Ready To Set	Same as notes for range 7001..7006
7820	Unset Authorization	Normal value, not configured in the Alarm Table by default.
7821..7826	Unset Not Authorized	Same as notes for range 7001..7006
7830	Set Not Inhibited	Normal value, not configured in the Alarm Table by default.
7831..7836	Set Inhibited	Same as notes for range 7001..7006
7900	Protection Level Not Defined	Normal value, not configured in the Alarm Table by default.
7901..7906	Protection Level 0	Same as notes for range 7001..7006
7910	Protection Level Not Defined	Normal value, not configured in the Alarm Table by default.
7911..7916	Protection Level 1	Same as notes for range 7001..7006

7920	Protection Level Not Defined	Normal value, not configured in the Alarm Table by default.
7921..7926	Protection Level 2	Same as notes for range 7001..7006
7930	Protection Level Not Defined	Normal value, not configured in the Alarm Table by default.
7931..7936	Protection Level 3	Same as notes for range 7001..7006
8000	Occupancy Normal	Normal value, not configured in the Alarm Table by default.
8001..8006	Unoccupied	Same as notes for range 7001..7006
8010	Occupancy Normal	Normal value, not configured in the Alarm Table by default.
8011.. 8016	Occupied	Same as notes for range 7001..7006
8020	Occupancy Normal	Normal value, not configured in the Alarm Table by default.
8021.. 8026	Full	Same as notes for range 7001..7006
8030	Occupancy Normal	Normal value, not configured in the Alarm Table by default.
8031.. 8036	Exceeded	Same as notes for range 7001..7006
8100	Not Running	Normal value, not configured in the Alarm Table by default.
8101.. 8106	Running	Same as notes for range 7001..7006
8110	Stopped	Normal value, not configured in the Alarm Table by default.
8111.. 8116	Started	Same as notes for range 7001..7006
8120	Started	Normal value, not configured in the Alarm Table by default.
8121.. 8126	Stopped	Same as notes for range 7001..7006
8130	Not Extended	Normal value, not configured in the Alarm Table by default.
8131.. 8136	Extended	Same as notes for range 7001..7006
8140	Valid	Normal value, not configured in the Alarm Table by default.
8141.. 8146	Expired	Same as notes for range 7001..7006
8150	Inactive	Normal value, not configured in the Alarm Table by default.
8151.. 8156	Active	Same as notes for range 7001..7006
8160	Delay Inactive	Normal value, not configured in the Alarm Table by default.
8161.. 8166	Delay Active	Same as notes for range 7001..7006
8200	Loop A Normal	Normal value, not configured in the Alarm Table by default.
8201.. 8206	Loop A Failure	Same as notes for range 7001..7006
8210	Stub 1-A Normal	Normal value, not configured in the Alarm Table by default.
8211.. 8216	Stub 1-A Failure	Same as notes for range 7001..7006
8220	Stub 2-A Normal	Normal value, not configured in the Alarm Table by default.
8221.. 8226	Stub 2-A Failure	Same as notes for range 7001..7006
8230	Line A Normal	Normal value, not configured in the Alarm Table by default.
8231.. 8236	Short Circuit Line A	Same as notes for range 7001..7006
8240	Line A Current Normal	Normal value, not configured in the Alarm Table by default.
8241.. 8246	Max Current Line A	Same as notes for range 7001..7006

8250	Line A Topology Normal	Normal value, not configured in the Alarm Table by default.
8251.. 8256	Wrong Topology Line A	Same as notes for range 7001..7006
8300	Loop B Normal	Normal value, not configured in the Alarm Table by default.
8301.. 8306	Loop B Failure	Same as notes for range 7001..7006
8310	Stub 1-B Normal	Normal value, not configured in the Alarm Table by default.
8311.. 8316	Stub 1-B Failure	Same as notes for range 7001..7006
8320	Stub 2-B Normal	Normal value, not configured in the Alarm Table by default.
8321.. 8326	Stub 2-B Failure	Same as notes for range 7001..7006
8330	Line B Normal	Normal value, not configured in the Alarm Table by default.
8331.. 8336	Short Circuit Line B	Same as notes for range 7001..7006
8340	Line B Current Normal	Normal value, not configured in the Alarm Table by default.
8341.. 8346	Max Current Line B	Same as notes for range 7001..7006
8350	Line B Topology Normal	Normal value, not configured in the Alarm Table by default.
8351.. 8356	Wrong Topology Line B	Same as notes for range 7001..7006
8400	Loop C Normal	Normal value, not configured in the Alarm Table by default.
8401.. 8406	Loop C Failure	Same as notes for range 7001..7006
8410	Stub 1-C Normal	Normal value, not configured in the Alarm Table by default.
8411.. 8416	Stub 1-C Failure	Same as notes for range 7001..7006
8420	Stub 2-C Normal	Normal value, not configured in the Alarm Table by default.
8421.. 8426	Stub 2-C Failure	Same as notes for range 7001..7006
8430	Line C Normal	Normal value, not configured in the Alarm Table by default.
8431.. 8436	Short Circuit Line C	Same as notes for range 7001..7006
8440	Line C Current Normal	Normal value, not configured in the Alarm Table by default.
8441.. 8446	Max Current Line C	Same as notes for range 7001..7006
8450	Line C Topology Normal	Normal value, not configured in the Alarm Table by default.
8451.. 8456	Wrong Topology Line C	Same as notes for range 7001..7006
8500	Loop D Normal	Normal value, not configured in the Alarm Table by default.
8501.. 8506	Loop D Failure	Same as notes for range 7001..7006
8510	Stub 1-D Normal	Normal value, not configured in the Alarm Table by default.
8511.. 8516	Stub 1-D Failure	Same as notes for range 7001..7006
8520	Stub 2-D Normal	Normal value, not configured in the Alarm Table by default.
8521.. 8526	Stub 2-D Failure	Same as notes for range 7001..7006
8530	Line D Normal	Normal value, not configured in the Alarm Table by default.
8531.. 8536	Short Circuit Line D	Same as notes for range 7001..7006
8540	Line D Current Normal	Normal value, not configured in the Alarm Table by default.
8541.. 8546	Max Current Line D	Same as notes for range 7001..7006

8550	Line D Topology Normal	Normal value, not configured in the Alarm Table by default.
8551.. 8556	Wrong Topology Line D	Same as notes for range 7001..7006
8600	Input Normal	Normal value, not configured in the Alarm Table by default.
8601..8606	Input Active	Same as notes for range 7001..7006
8610	Input Normal	Normal value, not configured in the Alarm Table by default.
8611	Input Alarm	Value for Life Safety event
8612	Input Tamper	Value for Danger event
8613	Input Fault	Alarm Value for Fault event
8614	Input Unlocked	Value for Exclusion event
8615	Input Anomaly	Value for Anomaly event
8616	Input Active	Value for Information event
8620	Strobe Normal	Normal value, not configured in the Alarm Table by default.
8621..8626	Strobe Active	Same as notes for range 7001..7006
8630	Strobe Tamper Normal	Normal value, not configured in the Alarm Table by default.
8631..8636	Strobe Tamper	Same as notes for range 7001..7006
8640	Strobe Fault Normal	Normal value, not configured in the Alarm Table by default.
8641..8646	Strobe Fault	Same as notes for range 7001..7006
8650	Internal Horn Normal	Normal value, not configured in the Alarm Table by default.
8651..8656	Internal Horn Active	Same as notes for range 7001..7006
8660	Internal Horn Tamper Normal	Normal value, not configured in the Alarm Table by default.
8661..8666	Internal Horn Tamper	Same as notes for range 7001..7006
8670	Internal Horn Fault Normal	Normal value, not configured in the Alarm Table by default.
8671..8676	Internal Horn Fault	Same as notes for range 7001..7006
8680	External Horn Normal	Normal value, not configured in the Alarm Table by default.
8681..8686	External Horn Active	Same as notes for range 7001..7006
8690	External Horn Tamper Normal	Normal value, not configured in the Alarm Table by default.
8691..8696	External Horn Tamper	Same as notes for range 7001..7006
8700	External Horn Fault Normal	Normal value, not configured in the Alarm Table by default.
8701..8706	External Horn Fault	Same as notes for range 7001..7006
8710	Buzzer Normal	Normal value, not configured in the Alarm Table by default.
8711..8716	Buzzer Active	Same as notes for range 7001..7006
8720	Buzzer Operational	Normal value, not configured in the Alarm Table by default.
8721..8726	Buzzer Fault	Same as notes for range 7001..7006
8730	Aux Input Normal	Normal value, not configured in the Alarm Table by default.
8731..8736	Aux Input Active	Same as notes for range 7001..7006
8740	Output Normal	Normal value, not configured in the Alarm Table by default.
8741..8746	Output Active	Same as notes for range 7001..7006
8750	Internal Alarm Normal	Normal value, not configured in the Alarm Table by

		default.
8751..8756	Internal Alarm	Same as notes for range 7001..7006
8760	Block Lock Normal	Normal value, not configured in the Alarm Table by default.
8761..8766	Block Lock Active	Same as notes for range 7001..7006
8770	Block Lock Closed	Normal value, not configured in the Alarm Table by default.
8771..8776	Block Lock Open	Same as notes for range 7001..7006
8780	Block Lock Magnet Normal	Normal value, not configured in the Alarm Table by default.
8781..8786	Block Lock Magnet Active	Same as notes for range 7001..7006
8790	Block Lock Fault Normal	Normal value, not configured in the Alarm Table by default.
8791..8796	Block Lock Fault	Same as notes for range 7001..7006
8800	Memory-aided Lock Normal	Normal value, not configured in the Alarm Table by default.
8801..8806	Memory-aided Lock Active	Same as notes for range 7001..7006
8810	Memory-aided Lock Fault Normal	Normal value, not configured in the Alarm Table by default.
8811..8816	Memory-aided Lock Fault	Same as notes for range 7001..7006
8820	Information Normal	Normal value, not configured in the Alarm Table by default.
8821..8826	Information	Same as notes for range 7001..7006
8830	Code Violation Normal	Normal value, not configured in the Alarm Table by default.
8831..8836	Code Violation	Same as notes for range 7001..7006
8840	Alarm Enabled	Normal value, not configured in the Alarm Table by default.
8841..8846	Alarm Disabled	Same as notes for range 7001..7006
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not included in the Alarm Table.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_GenericLogicalObject_State_150	
Description:	List of the States available for Generic Logical Objects object.
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Generic Logical Object points. All the values are available for all the DPEs having this Text Group linked. In the Notes

	column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).		
Value	**Text**	**Notes**	
0	Not Available	“Not Available” value for all *_State* Text Groups	
1	*(blank text)*	Use this value not to have any text displayed close to the DPE. Real use case: Output DPEs used only for commands, without providing any status information.	
255	Unknown	“Unknown” value for all *_State* Text Groups	
7000	Alarm Input Normal	Value for Normal state	
7001	Alarm	Value for Life Safety state	
7002	Alarm	Value for Danger state	
7003	Alarm	Value for Fault state	
7004	Alarm	Value for Exclusion state	
7005	Alarm	Value for Anomaly state	
7006	Alarm	Value for Information state	
7010	Duress Normal	Value for Normal state	
7011..7016	Duress Alarm	Same as notes for range 7001..7006	
7020	Panic Normal	Value for Normal state	
7021..7026	Panic Alarm	Same as notes for range 7001..7006	
7030	Intrusion Normal	Value for Normal state	
7031..7036	Intrusion Alarm	Same as notes for range 7001..7006	
7040	Burglary Normal	Value for Normal state	
7041..7046	Burglary Alarm	Same as notes for range 7001..7006	
7050	2nd Alarm Normal	Value for Normal state	
7051..7056	2nd Alarm	Same as notes for range 7001..7006	
7060	Guard Tour Normal	Value for Normal state	
7061..7066	Guard Tour Alarm	Same as notes for range 7001..7006	
7070	4Eyes Normal	Value for Normal state	
7071..7076	4Eyes Alarm	Same as notes for range 7001..7006	
7080	No APB Violation	Value for Normal state	
7081..7086	APB Violation	Same as notes for range 7001..7006	
7090	No APB Violation	Value for Normal state	
7091..7096	Hard APB Violation	Same as notes for range 7001..7006	
7100	No APB Violation	Value for Normal state	
7101..7106	Soft APB Violation	Same as notes for range 7001..7006	
7110	Tamper Normal	Value for Normal state	
7111..7116	Tamper	Same as notes for range 7001..7006	
7120	Warning Normal	Value for Normal state	
7121..7126	Warning	Same as notes for range 7001..7006	
7130	Fault Input Normal	Value for Normal state	

7131..7136	Fault	Same as notes for range 7001..7006	
7140	Operational	Value for Normal state	
7141..7146	Not Operational	Same as notes for range 7001..7006	
7150	Online	Value for Normal state	
7151..7156	Offline	Same as notes for range 7001..7006	
7160	Line Normal	Value for Normal state	
7161..7166	Line Fault	Same as notes for range 7001..7006	
7170	Line Normal	Value for Normal state	
7171..7176	Open Line	Same as notes for range 7001..7006	
7180	Line Normal	Value for Normal state	
7181..7186	Line Shortcut	Same as notes for range 7001..7006	
7190	Power Supply Normal	Value for Normal state	
7191..7196	Power Supply Fault	Same as notes for range 7001..7006	
7200	Battery Normal	Value for Normal state	
7201..7206	Battery Fault	Same as notes for range 7001..7006	
7210	Aux Power Normal	Value for Normal state	
7211..7216	Aux Power Fault	Same as notes for range 7001..7006	
7220	Main Power OK	Value for Normal state	
7221..7226	Battery Operation	Same as notes for range 7001..7006	
7230	Fuse OK	Value for Normal state	
7231..7236	Fuse Fault	Same as notes for range 7001..7006	
7240	CPU Failure Normal	Value for Normal state	
7241..7246	CPU Fault	Same as notes for range 7001..7006	
7250	Response OK	Value for Normal state	
7251..7256	No Response	Same as notes for range 7001..7006	
7260	Included	Value for Normal state	
7261..7266	Excluded	Same as notes for range 7001..7006	
7270	No Exclusion	Value for Normal state	
7271..7276	Exclusion	Same as notes for range 7001..7006	
7280	Normal Mode	Value for Normal state	
7281..7286	Internal Mode	Same as notes for range 7001..7006	
7290	Normal Mode	Value for Normal state	
7291..7296	Deactivated	Same as notes for range 7001..7006	
7300	Switchover Normal	Value for Normal state	
7301..7306	Switchover Blocked	Same as notes for range 7001..7006	
7310	Opening/Closing Normal	Value for Normal state	

7311..7316	Late Closing	Same as notes for range 7001..7006	
7320	Opening/Closing Normal	Value for Normal state	
7321..7326	Late Opening	Same as notes for range 7001..7006	
7330	No Time Schedule Violation	Value for Normal state	
7331..7336	Time Schedule Violation	Same as notes for range 7001..7006	
7340	Partition Closed	Value for Normal state	
7341..7346	Partition Opened	Same as notes for range 7001..7006	
7350	PIN OK	Value for Normal state	
7351..7356	Bad PIN	Same as notes for range 7001..7006	
7360	SIM OK	Value for Normal state	
7361..7366	Bad SIM	Same as notes for range 7001..7006	
7600	Test Normal	Value for Normal state	Focus on Test states
7601..7606	Test	Same as notes for range 7001..7006	
7610	Walktest Normal	Value for Normal state	
7611..7616	Walktest	Same as notes for range 7001..7006	
7620	Seismic Test Normal	Value for Normal state	
7621..7626	Seismic Test	Same as notes for range 7001..7006	
7630	Tamper Test Normal	Value for Normal state	
7631..7636	Tamper Test	Same as notes for range 7001..7006	
7640	Normal Sensitivity	Value for Normal state	
7641..7646	Reduced Sensitivity	Same as notes for range 7001..7006	
7650	Normal Sensitivity	Value for Normal state	
7651..7656	Increased Sensitivity	Same as notes for range 7001..7006	
7700	Set	Value for Normal state	Focus on Set/Unset states
7701..7706	Unset	Same as notes for range 7001..7006	
7710	Set	Value for Normal state	
7711..7716	Partially Set	Same as notes for range 7001..7006	
7720	Set	Value for Normal state	
7721..7726	Internally Set	Same as notes for range 7001..7006	
7730	Set	Value for Normal state	
7731..7736	Unset Entry	Same as notes for range 7001..7006	
7740	Set	Value for Normal state	
7741..7746	Unset Exit	Same as notes for range 7001..7006	
7750	Set	Value for Normal state	
7751..7756	Unset Exit Wait	Same as notes for range 7001..7006	
7760	Set Delay Inactive	Value for Normal state	

7761..7766	Set Delay Active	Same as notes for range 7001..7006	
7800	Set Authorization	Value for Normal state	
7801..7806	Not Ready To Set	Same as notes for range 7001..7006	
7810	Set Authorization	Value for Normal state	
7811..7816	Ready To Set	Same as notes for range 7001..7006	
7820	Unset Authorization	Value for Normal state	
7821..7826	Unset Not Authorized	Same as notes for range 7001..7006	
7830	Set Not Inhibited	Value for Normal state	
7831..7836	Set Inhibited	Same as notes for range 7001..7006	
7900	Protection Level Not Defined	Value for Normal state	Focus on Protection Level states
7901..7906	Protection Level 0	Same as notes for range 7001..7006	
7910	Protection Level Not Defined	Value for Normal state	
7911..7916	Protection Level 1	Same as notes for range 7001..7006	
7920	Protection Level Not Defined	Value for Normal state	
7921..7926	Protection Level 2	Same as notes for range 7001..7006	
7930	Protection Level Not Defined	Value for Normal state	
7931..7936	Protection Level 3	Same as notes for range 7001..7006	
8000	Occupancy Normal	Value for Normal state	Focus on Occupancy states
8001..8006	Unoccupied	Same as notes for range 7001..7006	
8010	Occupancy Normal	Value for Normal state	
8011.. 8016	Occupied	Same as notes for range 7001..7006	
8020	Occupancy Normal	Value for Normal state	
8021.. 8026	Full	Same as notes for range 7001..7006	
8030	Occupancy Normal	Value for Normal state	
8031.. 8036	Exceeded	Same as notes for range 7001..7006	
8100	Not Running	Value for Normal state	
8101.. 8106	Running	Same as notes for range 7001..7006	
8110	Stopped	Value for Normal state	
8111.. 8116	Started	Same as notes for range 7001..7006	
8120	Started	Value for Normal state	
8121.. 8126	Stopped	Same as notes for range 7001..7006	
8130	Not Extended	Value for Normal state	
8131.. 8136	Extended	Same as notes for range 7001..7006	
8140	Valid	Value for Normal state	
8141.. 8146	Expired	Same as notes for range 7001..7006	
8150	Inactive	Value for Normal state	

8151.. 8156	Active	Same as notes for range 7001..7006	
8160	Delay Inactive	Value for Normal state	
8161.. 8166	Delay Active	Same as notes for range 7001..7006	
8200	Loop A Normal	Value for Normal state	Focus on Line states
8201.. 8206	Loop A Failure	Same as notes for range 7001..7006	
8210	Stub 1-A Normal	Value for Normal state	
8211.. 8216	Stub 1-A Failure	Same as notes for range 7001..7006	
8220	Stub 2-A Normal	Value for Normal state	
8221.. 8226	Stub 2-A Failure	Same as notes for range 7001..7006	
8230	Line A Normal	Value for Normal state	
8231.. 8236	Short Circuit Line A	Same as notes for range 7001..7006	
8240	Line A Current Normal	Value for Normal state	
8241.. 8246	Max Current Line A	Same as notes for range 7001..7006	
8250	Line A Topology Normal	Value for Normal state	
8251.. 8256	Wrong Topology Line A	Same as notes for range 7001..7006	
8300	Loop B Normal	Value for Normal state	
8301.. 8306	Loop B Failure	Same as notes for range 7001..7006	
8310	Stub 1-B Normal	Value for Normal state	
8311.. 8316	Stub 1-B Failure	Same as notes for range 7001..7006	
8320	Stub 2-B Normal	Value for Normal state	
8321.. 8326	Stub 2-B Failure	Same as notes for range 7001..7006	
8330	Line B Normal	Value for Normal state	
8331.. 8336	Short Circuit Line B	Same as notes for range 7001..7006	
8340	Line B Current Normal	Value for Normal state	
8341.. 8346	Max Current Line B	Same as notes for range 7001..7006	
8350	Line B Topology Normal	Value for Normal state	
8351.. 8356	Wrong Topology Line B	Same as notes for range 7001..7006	
8400	Loop C Normal	Value for Normal state	
8401.. 8406	Loop C Failure	Same as notes for range 7001..7006	
8410	Stub 1-C Normal	Value for Normal state	
8411.. 8416	Stub 1-C Failure	Same as notes for range 7001..7006	
8420	Stub 2-C Normal	Value for Normal state	
8421.. 8426	Stub 2-C Failure	Same as notes for range 7001..7006	
8430	Line C Normal	Value for Normal state	
8431.. 8436	Short Circuit Line C	Same as notes for range 7001..7006	
8440	Line C Current Normal	Value for Normal state	

8441.. 8446	Max Current Line C	Same as notes for range 7001..7006	
8450	Line C Topology Normal	Value for Normal state	
8451.. 8456	Wrong Topology Line C	Same as notes for range 7001..7006	
8500	Loop D Normal	Value for Normal state	
8501.. 8506	Loop D Failure	Same as notes for range 7001..7006	
8510	Stub 1-D Normal	Value for Normal state	
8511.. 8516	Stub 1-D Failure	Same as notes for range 7001..7006	
8520	Stub 2-D Normal	Value for Normal state	
8521.. 8526	Stub 2-D Failure	Same as notes for range 7001..7006	
8530	Line D Normal	Value for Normal state	
8531.. 8536	Short Circuit Line D	Same as notes for range 7001..7006	
8540	Line D Current Normal	Value for Normal state	
8541.. 8546	Max Current Line D	Same as notes for range 7001..7006	
8550	Line D Topology Normal	Value for Normal state	
8551.. 8556	Wrong Topology Line D	Same as notes for range 7001..7006	
8600	Input Normal	Value for Normal state	
8601..8606	Input Active	Same as notes for range 7001..7006	
8610	Input Normal	Value for Normal state	
8611	Input Alarm	Value for Life Safety state	
8612	Input Tamper	Value for Danger state	
8613	Input Fault	Value for Fault state	
8614	Input Unlocked	Value for Exclusion state	
8615	Input Anomaly	Value for Anomaly state	
8616	Input Active	Value for Information state	
8620	Strobe Normal	Value for Normal state	
8621..8626	Strobe Active	Same as notes for range 7001..7006	
8630	Strobe Tamper Normal	Value for Normal state	
8631..8636	Strobe Tamper	Same as notes for range 7001..7006	
8640	Strobe Fault Normal	Value for Normal state	
8641..8646	Strobe Fault	Same as notes for range 7001..7006	
8650	Internal Horn Normal	Value for Normal state	
8651..8656	Internal Horn Active	Same as notes for range 7001..7006	
8660	Internal Horn Tamper Normal	Value for Normal state	
8661..8666	Internal Horn Tamper	Same as notes for range 7001..7006	
8670	Internal Horn Fault Normal	Value for Normal state	
8671..8676	Internal Horn Fault	Same as notes for range 7001..7006	
8680	External Horn Normal	Value for Normal state	
8681..8686	External Horn Active	Same as notes for range	

		7001..7006	
8690	External Horn Tamper Normal	Value for Normal state	
8691..8696	External Horn Tamper	Same as notes for range 7001..7006	
8700	External Horn Fault Normal	Value for Normal state	
8701..8706	External Horn Fault	Same as notes for range 7001..7006	
8710	Buzzer Normal	Value for Normal state	
8711..8716	Buzzer Active	Same as notes for range 7001..7006	
8720	Buzzer Operational	Value for Normal state	
8721..8726	Buzzer Fault	Same as notes for range 7001..7006	
8730	Aux Input Normal	Value for Normal state	
8731..8736	Aux Input Active	Same as notes for range 7001..7006	
8740	Output Normal	Value for Normal state	
8741..8746	Output Active	Same as notes for range 7001..7006	
8750	Internal Alarm Normal	Value for Normal state	
8751..8756	Internal Alarm	Same as notes for range 7001..7006	
8760	Block Lock Normal	Value for Normal state	
8761..8766	Block Lock Active	Same as notes for range 7001..7006	
8770	Block Lock Closed	Value for Normal state	
8771..8776	Block Lock Open	Same as notes for range 7001..7006	
8780	Block Lock Magnet Normal	Value for Normal state	
8781..8786	Block Lock Magnet Active	Same as notes for range 7001..7006	
8790	Block Lock Fault Normal	Value for Normal state	
8791..8796	Block Lock Fault	Same as notes for range 7001..7006	
8800	Memory-aided Lock Normal	Value for Normal state	
8801..8806	Memory-aided Lock Active	Same as notes for range 7001..7006	
8810	Memory-aided Lock Fault Normal	Value for Normal state	
8811..8816	Memory-aided Lock Fault	Same as notes for range 7001..7006	
8820	Information Normal	Value for Normal state	
8821..8826	Information	Same as notes for range 7001..7006	
8830	Code Violation Normal	Value for Normal state	
8831..8836	Code Violation	Same as notes for range 7001..7006	
8840	Alarm Enabled	Value for Normal state	
8841..8846	Alarm Disabled	Same as notes for range 7001..7006	
10000	*(Free Text for Extension)*	Use this value for Normal states	
10001	*(Free Text for Extension)*	Use this value for Life Safety states	
10002	*(Free Text for Extension)*	Use this value for Danger states	
10003	*(Free Text for Extension)*	Use this value for Fault states	
10004	*(Free Text for Extension)*	Use this value for Exclusion states	

10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006
TxG_DomainSecurity_HWModule_Events_150		
Description:	List of the Events available for Desigo CC Like HW Module object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_HWModule_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Normal	Normal value, not configured in the Alarm Table by default.
1010	Tamper	
1011	Code Violation	
1020	Fault	
1021	Power Supply Fault	
1022	Battery fault	
1023	Aux Power Fault	
1024	Offline	
1025	CPU Failure	
1026	No Response	
1027	Line Fault	
1028	Open Line	
1029	Line Shortcut	
1040	Loop A Failure	
1041	Stub 1-A Failure	
1042	Stub 2-A Failure	
1043	Short Circuit Line A	
1044	Max Current Line A	
1045	Wrong Topology Line A	
1050	Loop B Failure	
1051	Stub 1-B Failure	
1052	Stub 2-B Failure	
1053	Short Circuit Line B	
1054	Max Current Line B	
1055	Wrong Topology Line B	
1060	Loop C Failure	
1061	Stub 1-C Failure	
1062	Stub 2-C Failure	
1063	Short Circuit Line C	
1064	Max Current Line C	
1065	Wrong Topology Line C	
1070	Loop D Failure	
1071	Stub 1-D Failure	
1072	Stub 2-D Failure	

1073	Short Circuit Line D	
1074	Max Current Line D	
1075	Wrong Topology Line D	
1080	Battery Operation	
1081	Bad PIN	
1082	Bad SIM	
1083	Out Of Synch	
1084	Maintenance	
1090	Information	
1100	Normal	Normal value, not configured in the Alarm Table by default.
1101	Excluded	
1200	Ready To Set	
1201	Not Ready To Set	
1210	Alarm Disabled	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not included in the Alarm Table.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_HWModule_State_150		
Description:	List of the States available for Desigo CC Like HW Module object.	
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like HW Module points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Normal	Values intended to cover the “State.Status” needs of the HW Module OM.
1010	Tamper	
1011	Code Violation	
1020	Fault	
1021	Power Supply Fault	
1022	Battery fault	
1023	Aux Power Fault	
1024	Offline	

1025	CPU Failure	
1026	No Response	
1027	Line Fault	
1028	Open Line	
1029	Line Shortcut	
1040	Loop A Failure	
1041	Stub 1-A Failure	
1042	Stub 2-A Failure	
1043	Short Circuit Line A	
1044	Max Current Line A	
1045	Wrong Topology Line A	
1050	Loop B Failure	
1051	Stub 1-B Failure	
1052	Stub 2-B Failure	
1053	Short Circuit Line B	
1054	Max Current Line B	
1055	Wrong Topology Line B	
1060	Loop C Failure	
1061	Stub 1-C Failure	
1062	Stub 2-C Failure	
1063	Short Circuit Line C	
1064	Max Current Line C	
1065	Wrong Topology Line C	
1070	Loop D Failure	
1071	Stub 1-D Failure	
1072	Stub 2-D Failure	
1073	Short Circuit Line D	
1074	Max Current Line D	
1075	Wrong Topology Line D	
1080	Battery Operation	
1081	Bad PIN	
1082	Bad SIM	
1083	Out Of Synch	
1084	Maintenance	
1090	Information	
1100	Normal	Values intended to cover the “State.Mode” needs of the HW Module OM.
1101	Excluded	
1200	Ready	Values intended to cover the “State.Status” needs of the HW Module OM.
1201	Not Ready	
1210	Alarm Disabled	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006

10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_IdentificationDevice_Events_150		
Description:	List of the Events available for Desigo CC Like Identification Device object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_IdentificationDevice_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Operational	Normal value, not configured in the Alarm Table by default.
1001	Alarm	
1002	Duress Alarm	
1003	Tamper	
1004	Fault	
1005	Not Operational	
1006	Wrong Key Code	
1007	PIN Error	
1008	User Logged In	
1020	Enabled	Normal value, not configured in the Alarm Table by default.
1021	Disabled	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_IdentificationDevice_State_150		
Description:	List of the States available for Desigo CC Like Identification Device object.	
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like Identification Device points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**

0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Operational	Values intended to cover the “State.Status” needs of the Identification Device OM.
1001	Alarm	
1002	Duress Alarm	
1003	Tamper	
1004	Fault	
1005	Not Operational	
1006	Wrong Key Code	
1007	PIN Error	
1008	User Logged In	
1020	Enabled	Values intended to cover the “State.Mode” needs of the Identification Device OM.
1021	Disabled	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_IntrusionArea_Events_150		
Description:	List of the Events available for Desigo CC Like Intrusion Area object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_IntrusionArea_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Normal	Normal value, not configured in the Alarm Table by default.
1001	Alarm	
1002	Duress	
1003	Panic Alarm	
1004	Intrusion Alarm	
1005	Burglary Alarm	
1006	2nd Alarm	
1010	Guard Tour Alarm	
1011	Tamper	
1012	Warning	
1020	Fault	
1030	Exclusion	
1040	Switchover Blocked	
1050	Late Closing	

1051	Late Opening	
1052	Partition Open	
1060	Information	
1100	Set	Normal value, not configured in the Alarm Table by default.
1101	Unset	
1102	Partially Set	
1110	Reduced Sensitivity	
1111	Increased Sensitivity	
1120	Test	
1130	Delay Active	
1200	To Be Requested	Normal value, not configured in the Alarm Table by default.
1201	Ready To Set	Normal value, not configured in the Alarm Table by default.
1202	Not Ready To Set	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_IntrusionArea_State_150		
Description:	List of the States available for Desigo CC Like Intrusion Area object.	
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like Intrusion Area points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Normal	Values intended to cover the “State.Status” needs of the Intrusion Area OM.
1001	Alarm	
1002	Duress	
1003	Panic Alarm	
1004	Intrusion Alarm	
1005	Burglary Alarm	
1006	2nd Alarm	

1010	Guard Tour Alarm	
1011	Tamper	
1012	Warning	
1020	Fault	
1030	Exclusion	
1040	Switchover Blocked	
1050	Late Closing	
1051	Late Opening	
1052	Partition Open	
1060	Information	
1100	Set	Values intended to cover the “State.Mode” needs of the Intrusion Area OM.
1101	Unset	
1102	Partially Set	
1110	Reduced Sensitivity	
1111	Increased Sensitivity	
1120	Test	
1130	Delay Active	
1200	To Be Requested	Values intended to cover the “State.ReadyToSet” needs of the Intrusion Area OM.
1201	Ready	
1202	Not Ready	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_IntrusionElement_Events_150		
Description:	List of the Events available for Desigo CC Like Intrusion Element and Intrusion Zone objects.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_IntrusionElement_150” and “DomainSecurity_IntrusionZone_150” Alarm Tables. This is the text displayed in brackets in the Event Cause when an Event from these Alarm Tables is generated in the Event List.	
Value	**Text**	**Notes**
1000	Normal	Normal value, not configured in the Alarm Table by default.
1001	Alarm	
1002	Panic Alarm	
1003	Burglary Alarm	
1004	Hold-up Alarm	
1005	Intrusion Alarm	

1006	Medical Alarm	
1007	Seismic Alarm	
1008	Duress Alarm	
1009	Entry/Exit Alarm	
1010	Fire Alarm	
1011	Technical Alarm	
1012	Keyarm Alarm	
1013	Shunt Alarm	
1014	X-Shunt Alarm	
1015	Lock Alarm	
1016	Emergency Exit Alarm	
1017	Glass Break Alarm	
1018	Setting Authorization Alarm	
1019	Perimeter Alarm	
1020	PIR Alarm	
1021	Dual Motion Alarm	
1022	Magnetic Alarm	
1023	Door Alarm	
1024	Bolt Alarm	
1025	Fence Alarm	
1026	Ground Alarm	
1027	Barriers Alarm	
1028	Curtain Alarm	
1029	Air Intrusion Alarm	
1100	Tamper	
1101	Masked Alarm	
1102	Post Alarm	
1103	Warning	
1104	Failover Alarm	
1110	Fault	
1111	Power Supply Fault	
1112	Battery Fault	
1113	Aux Power Fault	
1114	Fuse Fault	
1130	Actuated	
1131	Test Alarm	
1132	Maintenance Alarm	
1133	Information	
1200	Closed	Normal value, not configured in the Alarm Table by default.
1201	Open	
1202	Tampered	
1203	Open Line	
1204	Line Shortcut	
1205	Not Operational	
1300	Normal	Normal value, not configured in the Alarm Table by default.
1301	Inhibited	
1302	Isolated	
1310	Reduced sensitivity	
1311	Increased Sensitivity	
1320	Test	
1400	To Be Verified	Normal value, not configured in the Alarm Table by

		default.
1401	Ready To Set	Normal value, not configured in the Alarm Table by default.
1402	Not Ready To Set	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_IntrusionElement_State_150		
Description:	List of the States available for Desigo CC Like Intrusion Element and Intrusion Zone objects.	
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like Intrusion Element and Intrusion Zone points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Normal	Values intended to cover the “State.Status” needs of the Intrusion Element and Intrusion Zone OMs.
1001	Alarm	
1002	Panic Alarm	
1003	Burglary Alarm	
1004	Hold-up Alarm	
1005	Intrusion Alarm	
1006	Medical Alarm	
1007	Seismic Alarm	
1008	Duress Alarm	
1009	Entry/Exit Alarm	
1010	Fire Alarm	
1011	Technical Alarm	
1012	Keyarm Alarm	
1013	Shunt Alarm	
1014	X-Shunt Alarm	
1015	Lock Alarm	
1016	Emergency Exit Alarm	
1017	Glass Break Alarm	

1018	Setting Authorization Alarm	
1019	Perimeter Alarm	
1020	PIR Alarm	
1021	Dual Motion Alarm	
1022	Magnetic Alarm	
1023	Door Alarm	
1024	Bolt Alarm	
1025	Fence Alarm	
1026	Ground Alarm	
1027	Barriers Alarm	
1028	Curtain Alarm	
1029	Air Intrusion Alarm	
1100	Tamper	
1101	Masked Alarm	
1102	Post Alarm	
1103	Warning	
1104	Failover Alarm	
1110	Fault	
1111	Power Supply Fault	
1112	Battery Fault	
1113	Aux Power Fault	
1114	Fuse Fault	
1130	Actuated	
1131	Test Alarm	
1132	Maintenance Alarm	
1133	Information	
1200	Closed	Values intended to cover the “State.PhysicalStatus” needs of the Intrusion Element and Intrusion Zone OMs.
1201	Open	
1202	Tampered	
1203	Open Line	
1204	Line Shortcut	
1205	Not Operational	
1300	Normal	Values intended to cover the “State.Mode” needs of the Intrusion Element and Intrusion Zone OMs.
1301	Inhibited	
1302	Isolated	
1310	Reduced sensitivity	
1311	Increased Sensitivity	
1320	Test	
1400	To Be Verified	Values intended to cover the “State.NotReadyToSet” needs of the Intrusion Element and Intrusion Zone OMs.
1401	Ready	
1402	Not Ready	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006

10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_IO_Events_150		
Description:	List of the Events available for Desigo CC Like Input and Output objects.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_IO_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Normal	Normal value, not configured in the Alarm Table by default.
1001	Active	
1002	Closed	Normal value, not configured in the Alarm Table by default.
1003	Open	
1004	Locked	Normal value, not configured in the Alarm Table by default.
1005	Unlocked	
1010	Alarm	
1011	Tamper	
1012	Fault	
1013	Duress Alarm	
1020	Enabled	
1021	Disabled	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_IO_State_150	
Description:	List of the States available for Desigo CC Like Input and Output objects.
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like Input and Output points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case.

	All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Normal	Values intended to cover the “State.Status” needs of the Input and Output OMs.
1001	Active	
1002	Closed	
1003	Open	
1004	Locked	
1005	Unlocked	
1010	Alarm	
1011	Tamper	
1012	Fault	
1013	Duress Alarm	
1020	Enabled	Values intended to cover the “State.Mode” needs of the Input and Output OMs.
1021	Disabled	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_Program_Events_150		
Description:	List of the Events available for Desigo CC Like Program object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_Controller_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Not Running	Normal value, not configured in the Alarm Table by default.
1001	Stopped	
1002	Started	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events

10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_Program_State_150		
Description:	List of the States available for Desigo CC Like Program object.	
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like Program points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Not Running	Values intended to cover the “State.Status” needs of the Program OM.
1001	Stopped	
1002	Started	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_RemoteTransmission_Events_150		
Description:	List of the Events available for Desigo CC Like Remote Transmission object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_RemoteTransmission_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Normal	Normal value, not configured in the Alarm Table by default.
1001	Active	

1002	Alarm	
1003	Fault	
1010	Not Active	Normal value, not configured in the Alarm Table by default.
1011	Delayed	Not configured in the Alarm Table by default.
1020	Enabled	Normal value, not configured in the Alarm Table by default.
1021	Disabled	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_RemoteTransmission_State_150		
Description:	List of the States available for Desigo CC Like Remote Transmission object.	
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like Remote Transmission points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Normal	Values intended to cover the “State.Status” needs of the Remote Transmission OM.
1001	Active	
1002	Alarm	
1003	Fault	
1010	Not Active	Values intended to cover the “State.TransmissionDelay” needs of the Remote Transmission OM.
1011	Delayed	
1020	Enabled	Values intended to cover the “State.Mode” needs of the Remote Transmission OM.
1021	Disabled	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states

10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_TimeSchedule_Events_150		
Description:	List of the Events available for Desigo CC Like Time Schedule object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_TimeSchedule_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Not Running	Normal value, not configured in the Alarm Table by default.
1001	Running	
1002	Extended	
1003	Stopped	
1004	Expired	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_TimeSchedule_State_150	
Description:	List of the States available for Desigo CC Like Time Schedule object.
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like Time Schedule points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible “mapping to DPEs” use case. All these texts are also available on the mapped Function where this Text Group is linked

	(refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	“Not Available” value for all *_State* Text Groups
255	Unknown	“Unknown” value for all *_State* Text Groups
1000	Not Running	Values intended to cover the “State.Status” needs of the Time Schedule OM.
1001	Running	
1002	Extended	
1003	Stopped	
1004	Expired	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as notes for range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as notes for range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as notes for range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as notes for range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as notes for range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as notes for range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as notes for range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as notes for range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as notes for range 10000..10006

TxG_DomainSecurity_User_Events_150		
Description:	List of the Events available for Desigo CC Like User object.	
Add. Info:	This text is used in the “Event Type” column of the “DomainSecurity_User_150” Alarm Table. This is the text displayed in brackets in the Event Cause when an Event from this Alarm Table is generated in the Event List.	
Value	**Text**	**Notes**
1000	Enabled	Normal value, not configured in the Alarm Table by default.
1001	Disabled	
1002	Logged In	
1003	Logged Out	Normal value, not configured in the Alarm Table by default.
1004	Default Password	
1005	Default Code	
10000	*(Free Text for Extension)*	Free value for additional Normal state. Not configured in the Alarm Table by default.
10001	*(Free Text for Extension)*	Use this value for Life Safety events
10002	*(Free Text for Extension)*	Use this value for Danger events
10003	*(Free Text for Extension)*	Use this value for Fault events
10004	*(Free Text for Extension)*	Use this value for Exclusion events
10005	*(Free Text for Extension)*	Use this value for Anomaly events
10006	*(Free Text for Extension)*	Use this value for Information events
10010..10016	*(Free Text for Extension)*	Same as range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as range 10000..10006

10050..10056	*(Free Text for Extension)*	Same as range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as range 10000..10006

TxG_DomainSecurity_User_State_150		
Description:	List of the States available for Desigo CC Like User object.	
Add. Info:	This text is used in the Operation/ExtendedOperation pane to display the status of Desigo CC Like User points. All the values are available for all the DPEs having this Text Group linked. In the Notes column you can find a possible "mapping to DPEs" use case. All these texts are also available on the mapped Function where this Text Group is linked (refer Mapped Functions section on the Object Model to get further details).	
Value	**Text**	**Notes**
0	Not Available	"Not Available" value for all *_State* Text Groups
255	Unknown	"Unknown" value for all *_State* Text Groups
1000	Enabled	Values intended to cover the "State.Status" needs of the User OM.
1001	Disabled	
1002	Logged In	
1003	Logged Out	
1004	Default Password	
1005	Default Code	
10000	*(Free Text for Extension)*	Use this value for Normal states
10001	*(Free Text for Extension)*	Use this value for Life Safety states
10002	*(Free Text for Extension)*	Use this value for Danger states
10003	*(Free Text for Extension)*	Use this value for Fault states
10004	*(Free Text for Extension)*	Use this value for Exclusion states
10005	*(Free Text for Extension)*	Use this value for Anomaly states
10006	*(Free Text for Extension)*	Use this value for Information states
10010..10016	*(Free Text for Extension)*	Same as range 10000..10006
10020..10026	*(Free Text for Extension)*	Same as range 10000..10006
10030..10036	*(Free Text for Extension)*	Same as range 10000..10006
10040..10046	*(Free Text for Extension)*	Same as range 10000..10006
10050..10056	*(Free Text for Extension)*	Same as range 10000..10006
10060..10066	*(Free Text for Extension)*	Same as range 10000..10006
10070..10076	*(Free Text for Extension)*	Same as range 10000..10006
10080..10086	*(Free Text for Extension)*	Same as range 10000..10006
10090..10096	*(Free Text for Extension)*	Same as range 10000..10006

6.2 Text Groups extensibility

All the States and Events Text Groups provided with Security Domain libraries provide a range of free texts that can be modified and adapted on specific need. This means that the current set of states and events provided per default by the Security Domain libraries can be extended with new texts.
In order to change one or more of the *free text* in the Text Groups in a consistent, these are the steps to follow:

1) Select the desired *_State" text group from Security Domain library at HeadQuarter level
2) Click the "Customize" button in the toolbar to customize the Text Group at a lower customization level.
3) Define the *free texts* as desired. The free texts are always in the range of values 100x0..100x6.

4) Save the customized Text Group, the new values are now available for being displayed in the Operation/Extended Operation panes.
5) Select the respective "*_Event" text group from Security Domain library at HeadQuarter level
6) Click the "Customize" button in the toolbar to customize the Text Group at a lower customization level.
7) Select the same texts values modified for the "*_State" text group and define the desired event texts (the one in the bracket) accordingly to state texts.
   As for the "*_State" text groups the range of free values is 100x0..100x6.
8) Save the customized Text Group, the new values are automatically updated in the respective Alarm Table and used to generate the expected events.

Customization of State and Event Text Group described above is designed for Customization Level 2 (Region) and 3 (Country), therefore for those levels that re-distribute the integration of 3rd party systems to field projects. Customization to Level 4 (Project) should be reserved to final customization in the field.

⚠ WARNING

Text Group Customization

Customization of Text Group implies that a new library is created at lower Customization Level, this library should then be exported and distributed along the field projects where the integration is used.
It is important to consider in this case that if the project already contains a customization of the same Text Group at the same level, the imported customized library with higher version number wins and overwrites the existing TextGroup. Eventual other Text Groups present in the imported customized library are also added to the Desigo CC system as well as existing text groups, if different from those in the imported customized library, are kept.

Issued by
Siemens Switzerland Ltd
Building Technologies Division
International Headquarters
Gubelstrasse 22
CH-6301 Zug
Tel. +41 41-724 24 24
www.siemens.com/buildingtechnologies

Document ID A6V10978073_en_e
Edition 2020-05-25