

SIEMENS

OPC Interface Specifications Version 3.0

Sintony SI400

Document No. A6V11194394
Edition 07-2017

ID	Object Model	Description				
SI400-0010	SI410	The SI410 object represents the entire Sintony unit and the geographical area covered by the intrusion protection.				
States			Commands on OPC Item Mode			
OPC Item PresentValue	OPC Item Mode	Result State	12-Disable	\	\	\
0-Quiet	1-Normal	Normal	X			
7-Active	269-Activated	Activated	X			

ID	Object Model	Description														
SI400-0020	SI410 BACnet Device	BACnet Device representing the communication characteristics of the SI410 unit.														
<table border="1"> <thead> <tr> <th colspan="3" data-bbox="411 367 453 383">States</th> <th colspan="4" data-bbox="1150 367 1367 383">Commands on OPC Item Mode</th> </tr> </thead> <tbody> <tr> <td data-bbox="184 443 380 459">OPC Item PresentValue</td> <td data-bbox="432 443 590 459">OPC Item Mode</td> <td data-bbox="684 443 800 459">Result State</td> <td data-bbox="1003 443 1014 459">\</td> <td data-bbox="1171 443 1182 459">\</td> <td data-bbox="1339 443 1350 459">\</td> <td data-bbox="1507 443 1518 459">\</td> </tr> </tbody> </table>			States			Commands on OPC Item Mode				OPC Item PresentValue	OPC Item Mode	Result State	\	\	\	\
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ID	Object Model	Description						
SI400-0030	SI410 Partition	The partitions are a logical set of inputs. A Sintony unit supports up to 16 partitions.						
States			Commands on OPC Item Mode					
OPC Item PresentValue	OPC Item Mode	Result State	6-Disarm	1-Enable	7-Prearm	12-Disable	2-Test	269-Activate
0-Quiet	1-Normal	Normal	X		X	X	X	X
2-Alarm	6-Disarmed	Unset and Alarm		X	X	X	X	X
267-Non Default Mode	6-Disarmed	Unset		X	X	X		
2-Alarm	7-Prearmed	Part-set and Alarm	X	X		X		
267-Non Default Mode	7-Prearmed	Part-set	X	X		X		
2-Alarm	1-Normal	Alarm	X		X	X		

ID	Object Model	Description														
SI400-0040	SI410 Base Object	The Base Object gathers I/O transponders, Radio and Ebus gateways, card readers, and power supply.														
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ID	Object Model	Description				
SI400-0050	SI410 Bypassable Input	The Bypassable Input object represents the conditions related to the Bypassable Inputs.				
States			Commands on OPC Item Mode			
OPC Item PresentValue	OPC Item Mode	Result State	2-Test	12-Disable	1-Enable	\
0-Quiet	1-Normal	Normal	X	X		
2-Alarm	1-Normal	Alarm		X		
8-Tamper	1-Normal	Tamper		X		
7-Active	1-Normal	Activated		X		
6-Not Ready	1-Normal	Not Ready		X		
3-Fault	1-Normal	Fault		X		
267-Non Default Mode	12-Disabled	Bypassed			X	
267-Non Default Mode	9-Test	Test			X	

ID	Object Model	Description				
SI400-0060	SI410 Disarmable	The Disarmable object represents the conditions related to all those objects that can be disarmed.				
States			Commands on OPC Item Mode			
OPC Item PresentValue	OPC Item Mode	Result State	6-Disarm	1-Enable	\	\
0-Quiet	1-Normal	Normal	X			
267-Non Default Mode	6-Disarmed	Unset			X	

ID	Object Model	Description				
SI400-0070	SI410 Input	Generic inputs are general purpose inputs.				
States			Commands on OPC Item Mode			
OPC Item PresentValue	OPC Item Mode	Result State	2-Test	1-Enable	\	\
0-Quiet	1-Normal	Normal	X			
2-Alarm	1-Normal	Alarm				
8-Tamper	1-Normal	Tamper				
7-Active	1-Normal	Activated				
6-Not Ready	1-Normal	Not Ready				
3-Fault	1-Normal	Fault				
267-Non Default Mode	9-Test	Test		X		

ID	Object Model	Description				
SI400-0080	SI410 Output	The Output object represents the status of the output on the Sintony unit.				
States			Commands on OPC Item Mode			
OPC Item PresentValue	OPC Item Mode	Result State	269-Activate	2-Test	6-Disarm	1-Enable
0-Quiet	1-Normal	Normal		X		
267-Non Default Mode	9-Test	Test	X			X
7-Active	9-Test	Test Active			X	X
7-Active	1-Normal	Activated			X	X

ID	Object Model	Description																																																		
S1400-0090	SI410 System	The System object represents the possible general conditions related to the Sintony unit.																																																		
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SI400-0100	SI410 Event commands	This is not an Object Model but provides the read-only information about the event states. The event related to the point can require the acknowledge, silence/unsilence, and reset commands.																									
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