

SIEMENS

OPC Interface Specifications Version 4.0

FS20UL

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FS20UL Fire Panel

This workbook describes the objects provided by the Siemens OPC Data Access Server to represent the FS20UL fire control unit

Legend

ID	Object Model	Description																																										
<ID>	<Object Model>	<Description>																																										
		<table border="1"> <thead> <tr> <th colspan="3">States</th> <th colspan="4">Commands on OPC Item Mode</th> </tr> <tr> <th>OPC Item PresentValue</th> <th>OPC Item Mode</th> <th>Result State</th> <th>1 - Activate</th> <th>2 -</th> <th>5 -</th> <th>6 -</th> </tr> </thead> <tbody> <tr> <td>0-Quiet</td> <td>1-Normal</td> <td>Normal</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1-Pre Alarm</td> <td>1-Normal</td> <td>Pre Alarm</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>16-Abnormal</td> <td>1-Normal</td> <td>Anomaly</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2-Alarm</td> <td>1-Normal</td> <td>Alarm</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	States			Commands on OPC Item Mode				OPC Item PresentValue	OPC Item Mode	Result State	1 - Activate	2 -	5 -	6 -	0-Quiet	1-Normal	Normal	X				1-Pre Alarm	1-Normal	Pre Alarm					16-Abnormal	1-Normal	Anomaly					2-Alarm	1-Normal	Alarm				
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Notes

The Object Model defines the states and commands of all instances of that type. In particular, an Object Model virtualizes a class of physical objects (devices and points in the system) by means of specific properties.

In the OPC interface, the physical object is represented by an instance of an Object Model that contains *PresentValue* and *Mode* properties represented by two VT_UI4 OPC Items. An appropriate combination of these two values defines the real state of the instance (result state). When a command is issued, it acts on the Mode property only. This results in changing the state of the instance.

To identify the Object Model of each object instance, open the CSV export file with a spreadsheet program and refer to the Object Model column (See also *Example of Exported CSV File* in section *OPC Server* of the online help).

ID	Object Model	Description	Commands on OPC Item Mode									
FS20UL-0010	FS20UL Alarm Control	Individual entity of control logic for alarm handling.	States			0-Disable	1-Enable	269-Activate	2-Test	14-Normal	276-Deactivate	
			OPC Item PresentValue	OPC Item Mode	Result State							
			0-Quiet	1-Normal	Normal	X		X	X			
			268-Trouble Bypass	0-Disabled	Disabled		X	X	X		X	
			267-Non Default Mode	2-Test	Test	X		X			X	
			7-Active	1-Normal	Activated	X			X			X
			3-Fault	1-Normal	Fault	X		X	X			

ID	Object Model	Description				
FS20UL-0020	FS20UL Alarm Control Group	The Alarm Control Group is the means for organizing specific alarm controls .				
			States		Commands on OPC Item Mode	
			OPC Item PresentValue	OPC Item Mode	Result State	
			0-Quiet	1-Normal	Normal	
			X	X	X	X
			258-Controls Off	265-Controls On	259-Sounders Off	266-Sounders On
			X	X	X	X

ID	Object Model	Description	Commands on OPC Item Mode							
FS20UL-0030	FS20UL Alert Evac Sounders	Evacuation sounders used in the Control domain.	States			0-Disable	269-Activate	1-Enable	276-Deactivate	
			OPC Item PresentValue	OPC Item Mode	Result State					
			0-Quiet	1-Normal	Normal	X	X			
			268-Trouble Bypass	0-Disabled	Disabled		X	X		
			7-Active	1-Normal	Activated	X			X	
			7-Active (Evac)	1-Normal	Activated	X			X	
			3-Fault	1-Normal	Fault	X	X			
			16-Abnormal	1-Normal	Anomaly	X	X			

ID	Object Model	Description	Commands on OPC Item Mode							
FS20UL-0040	FS20UL Alert Sounders	Sounders used in the Control domain.	States			0-Disable	270-Activate Alert	1-Enable	276-Deactivate	
			OPC Item PresentValue	OPC Item Mode	Result State					
			0-Quiet	1-Normal	Normal	X	X			
			268-Trouble Bypass	0-Disabled	Disabled		X	X		
			7-Active	1-Normal	Activated	X				X
			3-Fault	1-Normal	Fault	X	X			
			16-Abnormal	1-Normal	Anomaly	X	X			

ID	Object Model	Description					
FS20UL-0050	FS20UL Area Off Fire Controls	This switches on or off the Fire Controls programmed in the related Area.					
			States		Commands on OPC Item Mode		
			OPC Item PresentValue	OPC Item Mode	Result State		
			0-Quiet	1-Normal	Normal	X	
			268-Trouble Bypass	0-Disabled	Disabled		X

ID	Object Model	Description																										
FS20UL-0060	FS20UL Area Off Rts	This switches on or off the Remote Transmissions programmed in the related Area.																										
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268-Trouble Bypass	0-Disabled	Disabled		X																								

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FS20UL-0070	FS20UL Area Off Sounders	This switches on or off the Audible Souders programmed in the related Area.																												
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268-Trouble Bypass	0-Disabled	Disabled		X																										

ID	Object Model	Description												
FS20UL-0080	FS20UL BACnet Device	BACnet device.												
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OPC Item PresentValue	OPC Item Mode	Result State	\	\	\	\								

ID	Object Model	Description				
FS20UL-0090	FS20UL Bypassable Elem	Bypassable elements mostly used in the control domain.				
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%; background-color: #ffffcc;"> <p style="text-align: center; margin: 0;">States</p> </div> <div style="width: 50%; background-color: #ccffcc;"> <p style="text-align: center; margin: 0;">Commands on OPC Item Mode</p> </div> </div>						
<div style="display: flex; justify-content: space-between;"> <div style="width: 33%; background-color: #ffffcc;"> <p style="text-align: center; margin: 0;">OPC Item PresentValue</p> </div> <div style="width: 17%; background-color: #ffffcc;"> <p style="text-align: center; margin: 0;">OPC Item Mode</p> </div> <div style="width: 17%; background-color: #ffffcc;"> <p style="text-align: center; margin: 0;">Result State</p> </div> <div style="width: 13%; background-color: #ccffcc;"> <p style="text-align: center; margin: 0;">0-Disable</p> </div> <div style="width: 13%; background-color: #ccffcc;"> <p style="text-align: center; margin: 0;">1-Enable</p> </div> <div style="width: 13%; background-color: #ccffcc;"> <p style="text-align: center; margin: 0;">\</p> </div> <div style="width: 13%; background-color: #ccffcc;"> <p style="text-align: center; margin: 0;">\</p> </div> </div>						
0-Quiet	1-Normal	Normal	X			
268-Trouble Bypass	0-Disabled	Disabled		X		
3-Fault	1-Normal	Fault	X			
7-Active	1-Normal	Activated	X			

ID	Object Model	Description																																										
FS20UL-0100	FS20UL Digital Input	Logical Channels exclusively used in the control domain. Inputs are used to trigger Controls, which in turn activate Outputs or Sounders.																																										
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268-Trouble Bypass	0-Disabled	Disabled		X																																								
3-Fault	1-Normal	Fault	X																																									
16-Abnormal	1-Normal	Anomaly	X																																									

ID	Object Model	Description	Commands on OPC Item Mode							
FS20UL-0110	FS20UL Digital Output	Logical Channels exclusively used in the control domain. Inputs are used to trigger Controls, which in turn activate Outputs or Sounders.	States			0-Disable	1-Enable	269-Activate	276-Deactivate	
			OPC Item PresentValue	OPC Item Mode	Result State					
			0-Quiet	1-Normal	Normal	X			X	
			10-Test Active	1-Normal	Test Active	X				
			16-Abnormal	1-Normal	Anomaly	X			X	
			3-Fault	1-Normal	Fault	X			X	
			268-Trouble Bypass	0-Disabled	Disabled		X			
7-Active	1-Normal	Activated	X				X			

ID	Object Model	Description	Commands on OPC Item Mode									
FS20UL-0120	FS20UL Evac Control	Individual entity of the control logic related to evacuation.	States			0-Disable	1-Enable	271-ActivateEvac	276-Deactivate	2-Test	14-Normal	
			OPC Item PresentValue	OPC Item Mode	Result State							
			0-Quiet	1-Normal	Normal	X		X	X	X		
			268-Trouble Bypass	0-Off	Disabled		X	X	X	X		X
			267-Non Default Mode	2-Test	Test	X	X	X	X			X
			7-Active	1-Normal	Activate	X		X	X	X		
			0-Quiet	276-Deactivate	Deactivate							

ID	Object Model	Description	Commands on OPC Item Mode						
FS20UL-0130	FS20UL Evac Sounders	Evacuation sounder channel.	States			0-Disable	271-Activate Evac	1-Enable	276-Deactivate
OPC Item PresentValue	OPC Item Mode	Result State							
0-Quiet	1-Normal	Normal	X	X					
268-Trouble Bypass	0-Disabled	Disabled		X	X				
7-Active	1-Normal	Activated	X			X			
3-Fault	1-Normal	Fault	X	X					
16-Abnormal	1-Normal	Anomaly	X	X					

ID	Object Model	Description				
FS20UL-0140	FS20UL Extinguishing Zone	The Extinguishing Zone handles the raw alarm information related to extinguishing sensors.				
States			Commands on OPC Item Mode			
OPC Item PresentValue	OPC Item Mode	Result State	0-Disable	1-Enable	2-Test	14-Normal
0-Quiet	1-Normal	Normal	X		X	
259-Extinguishing Released	1-Normal	Extinguishing Released	X		X	
2-Alarm	1-Normal	Alarm	X		X	
1-Pre Alarm	1-Normal	Pre Alarm	X		X	
7-Active	1-Normal	Activated	X		X	
3-Fault	1-Normal	Fault	X		X	
16-Abnormal	1-Normal	Anomaly	X		X	
6-Not Ready	1-Normal	Not Ready	X		X	
268-Trouble Bypass	0-Disabled	Disabled		X	X	X
267-Non Default Mode	2-Test	Test	X			X
267-Non Default Mode	285-Walktest	Walktest	X		X	X

ID	Object Model	Description									
FS20UL-0150	FS20UL Fire Control Group	The Fire Control Group is the means for organizing the different kinds of fire controls.	States			Commands on OPC Item Mode					
	OPC Item PresentValue	OPC Item Mode	Result State	0-Disable	1-Enable	2-Test	14-Normal	269-Activate	276-Deactivate		
	0-Quiet	1-Normal	Normal	X		X		X		X	
	268-Trouble Bypass	0-Disabled	Disabled		X	X	X	X		X	

ID	Object Model	Description							
FS20UL-0160	FS20UL Fire Detector	Logical channels used in the detection domain for fire/smoke detection and technical alarms.							
			States		Commands on OPC Item Mode				
			OPC Item PresentValue	OPC Item Mode	Result State	0-Disable	1-Enable	\	\
			0-Quiet	1-Normal	Normal	X			
			268-Trouble Bypass	0-Disabled	Disabled		X		
			267-Non Default Mode	260-Off Temporary	Off Temporary	X			
			16-Abnormal	260-Off Temporary	Off Temporary	X			
			3-Fault	1-Normal	Fault	X			
			7-Active	1-Normal	Activated	X			
			10-Test Active	1-Normal	Test Active	X			
			267-Non Default Mode	2-Test	Test	X			

ID	Object Model	Description							
FS20UL-0170	FS20UL Fire Subsystem Zone	The Fire Subsystem Zone handles the raw alarm information related to different sensor types.							
			States		Commands on OPC Item Mode				
			OPC Item PresentValue	OPC Item Mode	Result State	0-Disable	1-Enable	\	\
			0-Quiet	1-Normal	Normal	X			
			268-Trouble Bypass	0-Disabled	Disabled		X		
			1-Pre Alarm	1-Normal	Pre Alarm	X			
			7-Active	1-Normal	Activated	X			
			3-Fault	1-Normal	Fault	X			
			16-Abnormal	1-Normal	Anomaly	X			
			6-Not Ready	1-Normal	Not Ready	X			

ID	Object Model	Description	Commands on OPC Item Mode									
FS20UL-0180	FS20UL Generic Control	Individual entity of the control logic. Each Control has a dedicated functionality.	States			0-Disable	1-Enable	269-Activate	276-Deactivate	2-Test	14-Normal	
			OPC Item PresentValue	OPC Item Mode	Result State							
			0-Quiet	1-Normal	Normal	X			X	X	X	
			268-Trouble Bypass	0-Disabled	Disabled		X		X	X	X	X
			267-Non Default Mode	2-Test	Test	X	X		X	X		X
			7-Active	1-Normal	Activate	X			X	X	X	
			0-Quiet	1-Normal	Deactivate	X			X	X	X	

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FS20UL-0190	FS20UL Generic Digital Input	Input Channels exclusively used in the logical domain. Specific sensors handle the different information from the detection devices and a logical input is used for technical alarms coming from other systems.																																										
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FS20UL-0200	FS20UL Generic Element	Generic Configuration Element. This element is a member of the operation tree and is mainly used for the configuration of country-specific operations and view peripherals.																																																																						
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17-Emergency Power	1 - Normal	Fault																																																																						
268-Trouble Bypass	0-Disabled	Disabled																																																																						

ID	Object Model	Description				
FS20UL-0210	FS20UL Manual Pull Station	Logical channels used in the detection domain for fire detection.				
States			Commands on OPC Item Mode			
OPC Item PresentValue	OPC Item Mode	Result State	0-Disable	1-Enable	\	\
0-Quiet	1-Normal	Normal	X			
268-Trouble Bypass	0-Disabled	Disabled		X		
267-Non Default Mode	260-Off Temporary	Off Temporary	X	X		
16-Abnormal	260-Off Temporary	Off Temporary	X	X		
3-Fault	1-Normal	Fault	X			
7-Active	1-Normal	Activated	X			
6-Not Ready	1-Normal	Not Ready	X			
10-Test Active	1-Normal	Test Active	X			
267-Non Default Mode	2-Test	Test	X			

ID	Object Model	Description	Commands on OPC Item Mode								
FS20UL-0220	FS20UL Manual Zone	The Manual Zone handles the raw alarm information coming from manual call point.	States			0-Disable	1-Enable	2-Test	285-Walktest	14-Normal	
			OPC Item PresentValue	OPC Item Mode	Result State						
			0-Quiet	1-Normal	Normal	X		X	X		
			268-Trouble Bypass	0-Disabled	Disabled		X	X	X		X
			16-Abnormal	260-Off Temporary	Off Temporary	X		X	X		X
			16-Abnormal	1-Normal	Anomaly	X		X	X		
			267-Non Default Mode	2-Test	Test	X			X		X
			267-Non Default Mode	285-Walktest	Walktest	X		X			X
			2-Alarm	1-Normal	Alarm	X					

ID	Object Model	Description																																										
FS20UL-0230	FS20UL Multi State Value	Panel and Area multistate objects for block commands.																																										
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States			Commands on OPC Item Mode																																									
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2-Acknowledge			X	X	X	X																																						
3-Reset			X	X	X	X																																						
4-Silence			X	X	X	X																																						
5-Unsilence			X	X	X	X																																						

ID	Object Model	Description												
FS20UL-0240	FS20UL Notification Class	BACnet notification class.												
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States	Commands on OPC Item Mode													
OPC Item PresentValue	OPC Item Mode	Result State	\	\	\	\								

ID	Object Model	Description	Commands on OPC Item Mode				
FS20UL-0250	FS20UL Output	Logical Channels exclusively used in the control domain. Inputs are used to trigger Controls, which in turn activate Outputs or Sounders.					
States			Commands on OPC Item Mode				
	OPC Item PresentValue	OPC Item Mode	Result State	269-Activate	276-Deactivate	0-Disable	1-Enable
0-Quiet	1-Normal	Normal	X	X	X	X	
16-Abnormal	1-Normal	Anomaly	X		X		
3-Fault	1-Normal	Fault	X		X		
7-Active	1-Normal	Activated		X	X		
267-Non Default Mode	0-Disabled	Disabled					X

ID	Object Model	Description																																										
FS20UL-0260	FS20UL Panel	An entire FS20 host (panel or terminal) with respect to the process information. In addition, a BACnet Device object is associated so that each host can be addressed as an individual node in the BACnet inter-network.																																										
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16-Abnormal	1-Normal	Anomaly																																										
256-System Fault	1-Normal	Fault																																										

ID	Object Model	Description																																																	
FS20UL-0270	FS20UL Pmi Visibility	The Pmi Visibility elements are attached to the Pmi Config element which models the local PMI of an FS20 station. The subordinate Visibility elements are mainly used for configuration purposes (manual activation).																																																	
<table border="1"> <thead> <tr> <th colspan="3" data-bbox="465 304 1032 323">States</th> <th colspan="4" data-bbox="1279 304 1749 323">Commands on OPC Item Mode</th> </tr> <tr> <th data-bbox="226 384 481 403">OPC Item PresentValue</th> <th data-bbox="495 384 1032 403">OPC Item Mode</th> <th data-bbox="763 384 1032 403">Result State</th> <th data-bbox="1077 384 1211 403">269-Active</th> <th data-bbox="1245 384 1391 403">276-Deactivate</th> <th data-bbox="1469 384 1581 403">\</th> <th data-bbox="1648 384 1749 403">\</th> </tr> </thead> <tbody> <tr> <td data-bbox="226 472 405 491">0-Quiet</td> <td data-bbox="495 472 741 491">1-Normal</td> <td data-bbox="763 472 1032 491">Normal</td> <td data-bbox="1111 472 1133 491">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="226 499 405 518">3-Fault</td> <td data-bbox="495 499 741 518">1-Normal</td> <td data-bbox="763 499 1032 518">Fault</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="226 526 405 545">7-Active</td> <td data-bbox="495 526 741 545">1-Normal</td> <td data-bbox="763 526 1032 545">Activated</td> <td></td> <td data-bbox="1290 526 1312 545">X</td> <td></td> <td></td> </tr> <tr> <td data-bbox="226 553 405 572">16-Abnormal</td> <td data-bbox="495 553 741 572">1-Normal</td> <td data-bbox="763 553 1032 572">Anomaly</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td data-bbox="226 580 405 600">256-System Fault</td> <td data-bbox="495 580 741 600">1-Normal</td> <td data-bbox="763 580 1032 600">Fault</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			States			Commands on OPC Item Mode				OPC Item PresentValue	OPC Item Mode	Result State	269-Active	276-Deactivate	\	\	0-Quiet	1-Normal	Normal	X				3-Fault	1-Normal	Fault					7-Active	1-Normal	Activated		X			16-Abnormal	1-Normal	Anomaly					256-System Fault	1-Normal	Fault				
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FS20UL-0280	FS20UL Pmi Standby Visibility	The PMI Visibility elements are attached to the PMI Config element which models the local PMI of an FS20 station. The subordinate Visibility elements are mainly used for configuration purposes (automatic fallback).																																																
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256-System Fault	1-Normal	Fault																																																

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FS20UL-0290	FS20UL Sounders	Sounder output logical channel.	States			0-Disable	1-Enable	269-Activate	276-Deactivate	
			OPC Item PresentValue	OPC Item Mode	Result State					
			0-Quiet	1-Normal	Normal	X		X		
			3-Fault	1-Normal	Fault	X		X		
			16-Abnormal	1-Normal	Anomaly	X		X		
			268-Trouble Bypass	0-Disabled	Disabled		X	X		
			7-Active	1-Normal	Activated	X				X
			10-Test Active	1-Normal	Normal	X		X		

ID	Object Model	Description																										
FS20UL-0300	FS20UL Physical Device	Device in the hardware domain used in the detection loop.																										
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OPC Item PresentValue	OPC Item Mode	Result State	\	\	\	\																						
0-Quiet	1-Normal	Normal																										
268-Trouble Bypass	0-Disabled	Disabled																										

ID	Object Model	Description													
FS20UL-0310	FS20UL Verification Elem	Counter which influences the alarm equipment and remote transmission.													
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%; background-color: #ffffcc; padding: 5px;"> <p style="text-align: center; margin: 0;">States</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th data-bbox="226 384 481 403">OPC Item PresentValue</th> <th data-bbox="495 384 750 403">OPC Item Mode</th> <th data-bbox="763 384 1019 403">Result State</th> </tr> </thead> <tbody> <tr> <td data-bbox="226 469 481 488">0-Quiet</td> <td data-bbox="495 469 750 488">1-Normal</td> <td data-bbox="763 469 1019 488">Normal</td> </tr> <tr> <td data-bbox="226 496 481 515">7-Active</td> <td data-bbox="495 496 750 515">1-Normal</td> <td data-bbox="763 496 1019 515">Activated</td> </tr> </tbody> </table> </div> <div style="width: 50%; background-color: #ccffcc; padding: 5px;"> <p style="text-align: center; margin: 0;">Commands on OPC Item Mode</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 25%; text-align: center;">\</td> <td style="width: 25%; text-align: center;">\</td> <td style="width: 25%; text-align: center;">\</td> <td style="width: 25%; text-align: center;">\</td> </tr> </tbody> </table> </div> </div>			OPC Item PresentValue	OPC Item Mode	Result State	0-Quiet	1-Normal	Normal	7-Active	1-Normal	Activated	\	\	\	\
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0-Quiet	1-Normal	Normal													
7-Active	1-Normal	Activated													
\	\	\	\												

ID	Object Model	Description																																			
FS20UL-0320	FS20UL Voice Control Group	The means for organizing the different kind of voice controls.																																			
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268-Trouble Bypass	0-Disabled	Disabled																																			
267-Non Default Mode	2-Test	Test																																			

ID	Object Model	Description					
FS20UL-0330	FS20UL Event commands	This is not an Object Model but provides the read-only information about the event state. The event related to the point can require the acknowledge, silence/unsilence and reset commands.					
States							
			Commands on OPC Item Acked Transitions		Commands on OPC Item Silence		Command on OPC Item Operation Expected
OPC Item Acked Transitions	OPC Item Operation Expected	OPC Item Silence	1-Ack to offnormal	2-Ack to fault	1-Silence	7-Unsilence	4-Reset
7-Normal	0-None	3 - All Silenced					
6-Ack to offnormal	1-Silence	0 - Unsilenced	X			X	
6-Ack to offnormal	7-Unsilence	3 - All Silenced	X			X	
5-Ack to fault	0-None	3 - All Silenced	X				
7-Normal	4-Reset	0 - Unsilenced			X		
7-Normal	4-Reset	3 - All Silenced					X

ID	Object Model	Description	Commands on OPC Item Mode									
FS20UL-0340	FS20UL Zone	The Zone handles the raw alarm information coming from one or more detectors. Different zones (Automatic, Technical, Gas, Multi, Extinguishing, and so on) can be used depending on purpose.	States			0-Disable	1-Enable	9-Fast	2-Test	285-Walktest	14-Normal	
			OPC Item PresentValue	OPC Item Mode	Result State							
			0-Quiet	1-Normal	Normal	X		X	X	X	X	
			268-Trouble Bypass	0-Disabled	Disabled		X	X	X	X	X	X
			267-Non Default Mode	9-Fast	Fast	X			X	X	X	
			267-Non Default Mode	8-Slow	Slow	X		X	X	X	X	
			267-Non Default Mode	2-Test	Test	X		X		X	X	
			267-Non Default Mode	285-Walktest	Walktest	X		X	X			X
			16-Abnormal	260-Off Temporary	Off Temporary	X		X	X	X	X	X
			1-Pre Alarm	1-Normal	Pre Alarm	X		X	X	X	X	
			2-Alarm	1-Normal	Alarm	X		X	X	X	X	
			6-Not Ready	1-Normal	Not Ready	X		X	X	X	X	
			16-Abnormal	1-Normal	Abnormal	X		X	X	X	X	

ID	Object Model	Description	Commands on OPC Item Mode																
FS20UL-0350	FS20UL Area	The Area controls the alarm organization.	States			258-Controls Off	265-Controls On	0-Disable	1-Enable	256-Manual Off	263-Manual On	257-Non Manual Off	264-Non Manual On	14-Normal Mode	259-Sounders Off	266-Sounders On	2-Test	285-Walktest	9-Fast
			OPC Item PresentValue	OPC Item Mode	Result State														
			0-Quiet	1-Normal	Normal	X	X	X	X	X	X	X	X	X	X	X	X	X	X

ID	Object Model	Description	Commands on OPC Item Mode														
FS20UL-0360	FS20UL Area Propagation	This switches on or off the Sections and Zones programmed in the related Area.	States			0-Disable	1-Enable	256-Manual Off	263-Manual On	257-Non Manual Off	264-Non Manual On	14-Normal Mode	267-Test Manual	268-Test Non Manual	286-Walktest Manual	285-Walktest Non Manual	9-Fast
			OPC Item PresentValue	OPC Item Mode	Result State												
			0-Quiet	1-Normal	Normal	X		X	X	X	X	X	X	X	X	X	X
			268-Trouble Bypass	0-Disabled	Disabled	X	X	X	X	X	X	X	X	X	X	X	X
			267-Non Default Mode	9-Fast	Fast	X		X	X	X	X	X	X	X	X	X	X
			267-Non Default Mode	2-Test	Test	X		X	X	X	X	X	X	X	X	X	X
			267-Non Default Mode	285-Walktest	Walktest	X		X	X	X	X	X	X	X	X	X	X

ID	Object Model	Description											
FS20UL-0370	FS20UL Section	The Section can be used to operate a collection of zones in a safe and easy way. It provides the functionality for switching to on, off, fast, and test.											
			States			Commands on OPC Item Mode							
	OPC Item PresentValue	OPC Item Mode	Result State	0-Disable	1-Enable	256-Manual Off	263-Manual On	257-Non Manual Off	264-Non Manual On	14-Normal Mode	2-Test	285-Walktest	9-Fast
	0-Quiet	1-Normal	Normal	X		X	X	X	X	X	X	X	X
	268-Trouble Bypass	0-Disabled	Disabled		X	X	X	X	X	X	X	X	X
	267-Non Default Mode	2-Test	Test	X		X	X	X	X	X	X	X	X
	267-Non Default Mode	285-Walktest	Walktest	X		X	X	X	X	X	X	X	X

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