

Accessories for Communication

6XV8100 F.O. Cable

Selection and ordering data

Description	Order No.
<i>F.O. cable for indoor application with FSMA or ST connectors</i>	<i>6XV8100-0DA□ 1-0A□□¹⁾</i>
Plastic F.O. link cable W/2 Fibers for links inside a cubicle, fiber type PMMA S980/1000PE-insulation diam. = 2.2 mm black good resistance to oil, petrol, acid and leach, cable for simple systems of loads, base material L46916-U2-U19, V-2x 1S980/1000PE	
<i>Connector</i>	
Not used	
Not used	
Both sides with FSMA connectors prefabricated	2
Not used	
Both sides with ST connectors prefabricated	4
Not used	
<i>F.O. duplex cable for indoor and outdoor application with FSMA, LC or ST connectors</i>	<i>6XV8100-0BD□ 1-□□□□¹⁾</i>
Fiber-optic duplex data line for in- and outdoors, 2 break-out elements fiber type glas 62.5/125 μm, halogen-free and flame-retardant, non-metallic rodent prot. external diam. = 8.3 mm, black; internal diam. = 1.8 mm, orange; base material L46900-G2-J1, AT-VHBH 2G62.5/125 3.2B200/0.9F500	
<i>Connector</i>	
None	0
One side with FSMA connectors	1
Both sides with FSMA connectors	2
One side ST, other side LC connectors	3
Both sides with ST connectors	4
One side FSMA, other side ST connectors	5
Both sides with LC connectors	6
<i>F.O. duplex cables for indoor application with FSMA, LC or ST connectors</i>	<i>6XV8100-0BE□□-□□□□¹⁾</i>
Fiber-optic duplex data line for indoors, 2 break-out elements fiber type glas 62.5/125 μm, halogen-free and flame-retardant, internal diam. = 1.7 mm, orange; external diam. = 2.8 x 4.5 mm, orange; base material I-VHH 2 x 1 x G62.5/125	
<i>Connector</i>	
Without	0 1
One side with FSMA connectors	1 1
Both sides with LC connectors	1 4
One side ST, other side LC connectors	1 7
Both sides with FSMA connectors	2 1
Both sides with ST connectors	4 1
One side FSMA, other side ST connectors	5 1

1) For complete Order No. visit www.siemens.com/siprotec

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6XV8100 F.O. Cable

Selection and ordering data

Description	Order No.	
<i>F.O. duplex cables for indoor and outdoor application with MTRJ and ST connectors</i>	<i>6XV8100-0BF□ 1 - □ □ A □ ¹⁾</i>	
Fiber-optic duplex data line for in- and outdoors, 2 break-out elements fiber type glas 62.5/125 μm, halogen-free and flame-retardant, non-metallic rodent prot. external diam. = 8.3 mm, black; internal diam. = 1.8 mm, orange; base material AT-VHBH 2G62.5/125	↑	
<i>Connector</i> One side with MTRJ connector, other side prepared for ST connector		2
Both sides with MTRJ connector		3
<i>F.O. duplex cables for indoor application with MTRJ and ST connectors</i>	<i>6XV8100-0BG□ 1 - □ □ □ 0 ¹⁾</i>	
Fiber-optic duplex data line for indoors, 2 break-out elements fiber type glas 62.5/125UM, halogen-free and flame-retardant internal diam. = 1.7 mm, orange; external diam. = 2.8 x 4.4 mm, orange; base material I-VHH 2 x 1 x G62.5/125	↑	
<i>Connector</i> One side with MTRJ connector, other side prepared for ST connector		2
Both sides with MTRJ connector		3

7KE600 Ethernet Patch Cable

Selection and ordering data

Description	Order No.
<i>Ethernet patch cable with double shield (SFTP) LAN connector on both sides</i>	<i>7KE6000-8GD0□ - □ AA □</i>
SIMEAS R <----> HUB HUB <----> PC	↑ ↑ ↑
Length 0.5 m	0 0 5
Length 1.0 m	0 1 0
Length 2.0 m	0 2 0
Length 3.0 m	0 3 0
Length 5.0 m	0 5 0
Length 10.0 m	1 0 0
Length 15.0 m	1 5 0
Length 20.0 m	2 0 0
<i>Ethernet patch cable, cross-over connection with double shield (SFTP) LAN connector on both sides</i>	<i>7KE6000-8GE0□ - □ AA □</i>
HUB <----> HUB SIMEAS R <----> PC	↑ ↑ ↑
Length 0.5 m	0 0 5
Length 1.0 m	0 1 0
Length 2.0 m	0 2 0
Length 3.0 m	0 3 0
Length 5.0 m	0 5 0
Length 10.0 m	1 0 0
Length 15.0 m	1 5 0
Length 20.0 m	2 0 0

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