SIEMENS

Data sheet

6GK1900-0MB00-6AA0

product type designation product description



IE SC RJ POF Plug PRO (Push Pull)

SC RJ connector for POF fibre optic cable

IE SC RJ POF plug PRO FOC Connector for on-site assembly with POF FOC cables (packing unit 1 duplex plug).

Field-assembly connector for push-pull device connection in high degree of

suitability	for	use
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	protection	
transfer rate		
transfer rate / for Industrial Ethernet	100 Mbit/s	
interfaces		
number of optical interfaces / for fiber optic cable	1	
design of the optical interface / for network components or terminal equipment	SC RJ connector (Push Pull device connection)	
type of electrical connection / FastConnect	No	
mechanical data		
material / of the enclosure	plastic	
locking mechanism design	Push-pull	
design, dimensions and weights		
type of cable outlet	180° cable outlet	
width	22 mm	
height	30 mm	
depth	62.5 mm	
net weight	63.5 g	
ambient conditions		
ambient temperature		
 during operation 	-40 +70 °C	
 during storage 	-40 +70 °C	
during transport	-40 +70 °C	
chemical resistance		
• to water	resistant	
protection class IP	IP65/67	
product features, product functions, product components / general		
product feature		
silicon-free	Yes	
product component		
strain relief	Yes	
standards, specifications, approvals		
certificate of suitability		
RoHS conformity	Yes	
UL approval	No	
 railway application in accordance with EN 50155 	No	
reference code		
 according to IEC 81346-2:2019 	XHA	

further information / internet links		
internet link		
 to website: Selection guide for cables and connectors 	https://support.industry.siemens.com/cs/ww/en/view/109766358	
 to web page: selection aid TIA Selection Tool 	https://www.siemens.com/tstcloud	
• to website: Industrial communication	https://www.siemens.com/simatic-net	
• to web page: SiePortal	https://sieportal.siemens.com	
• to website: Image database	https://www.automation.siemens.com/bilddb	
 to website: CAx-Download-Manager 	https://www.siemens.com/cax	
 to website: Industry Online Support 	https://support.industry.siemens.com	
security information		
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