

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)



Suitability for use

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

Transmission 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 weight

Type of cable outlet

180° cable outlet

Width

22 mm

Height

30 mm

Depth

62.5 mm

Net weight	63.5 g
Permitted 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 properties, functions, 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
Further Information / Internet Links	
Internet-Link	
• to website: Selector SIMATIC NET SELECTION TOOL	http://www.siemens.com/snst
• to website: Industrial communication	http://www.siemens.com/simatic-net
• to website: Industry Mall	https://mall.industry.siemens.com
• to website: Information and Download Center	http://www.siemens.com/industry/infocenter
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAX Download Manager	http://www.siemens.com/cax
• to website: Industry Online Support	https://support.industry.siemens.com
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