SIEMENS

Data sheet   6GK1900-0MB00-0AC0

Product type designation	**IE SC RJ POF Plug**
Product description	SC RJ connector for POF fibre optic cable
	IE SC RJ POF PLUG SCREW CONNECTOR FOR ON-SITE PREASSEMBL. TO POF LWL CABLES (PACKAGING UNIT 20 DUPLEX- CONNECTORS)

Suitability for use	For connection of POF fiber-optic cables
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	other
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

last modified:	07/13/2016