

Product type designation

Product description

IE SC RJ POF Plug

SC RJ connector for POF fibre optic cable

IE SC RJ POF plug Screw connector for on-site Assembly with POF FOC cables (packing unit 20 duplex Plug)



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

Ambient temperature	
<ul style="list-style-type: none"> during operation 	-40 ... +70 °C
<ul style="list-style-type: none"> during storage 	-40 ... +70 °C
<ul style="list-style-type: none"> during transport 	-40 ... +70 °C
Chemical resistance	
<ul style="list-style-type: none"> to water 	resistant
Protection class IP	IP65/67

Product features, product functions, product components / general

Product feature	
<ul style="list-style-type: none"> silicon-free 	Yes
Product component	
<ul style="list-style-type: none"> strain relief 	Yes

Standards, specifications, approvals

Certificate of suitability	
<ul style="list-style-type: none"> RoHS conformity 	Yes
<ul style="list-style-type: none"> UL approval 	No
<ul style="list-style-type: none"> Railway application in accordance with EN 50155 	No

Further information / Internet-Links

Internet-Link	
<ul style="list-style-type: none"> to website: Selector SIMATIC NET SELECTION TOOL 	http://www.siemens.com/snst
<ul style="list-style-type: none"> to website: Industrial communication 	http://www.siemens.com/simatic-net
<ul style="list-style-type: none"> to website: Industry Mall 	https://mall.industry.siemens.com
<ul style="list-style-type: none"> to website: Information and Download Center 	http://www.siemens.com/industry/infocenter
<ul style="list-style-type: none"> to website: Image database 	http://automation.siemens.com/bilddb
<ul style="list-style-type: none"> to website: CAx Download Manager 	http://www.siemens.com/cax
<ul style="list-style-type: none"> to website: Industry Online Support 	https://support.industry.siemens.com

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