

### product type designation

product description

### IE SC RJ PCF Plug

SC RJ connector for PCF fibre optic cable

IE SC RJ PCF plug, Screw connector for on-site assembly to PCF FOC cables (packing unit 10 duplex plug).



suitability for use

For connection of PCF 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

### 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
- during storage
- during transport

-40 ... +70 °C  
-40 ... +70 °C  
-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
- UL approval
- railway application in accordance with EN 50155

Yes  
No  
No

### further information / internet links

internet link

- to web page: selection aid TIA Selection Tool
- to website: Industrial communication

<http://www.siemens.com/tia-selection-tool>  
<http://www.siemens.com/simatic-net>

- to website: Industry Mall
- to website: Information and Download Center
- to website: Selection guide for cables and connectors
- to website: Image database
- to website: CAx-Download-Manager
- to website: Industry Online Support

<https://mall.industry.siemens.com>  
<http://www.siemens.com/industry/infocenter>  
<https://sie.ag/2QdlxcP>  
<http://automation.siemens.com/bilddb>  
<http://www.siemens.com/cax>  
<https://support.industry.siemens.com>

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