

### Product type designation

Product description

### IE SC RJ PCF Plug PRO (Push Pull)

SC connector for FastConnect mounting

FC FO SC PLUG ON-SITE MOUNTING ON FC FO CABLES

(62.5/200/230) PACKAGE: 20 PCS. SC PLUGS +10 PCS. DUPLEX

CLIP + CLEANING CLOTHS



### Suitability for use

For connecting glass fiber-optic cables, suitable for fast assembly with the FastConnect FO system

### Transmission rate

Transfer rate / for Industrial Ethernet

10 Mbit/s, 100 Mbit/s, 1000 Mbit/s

Transfer rate / with PROFIBUS

9.6 kbit/s ... 12 Mbit/s

### Interfaces

Number of optical interfaces / for fiber optic cable

1

Design of the optical interface / for network components or terminal equipment

SC connector

Type of electrical connection / FastConnect

Yes

### Mechanical data

Material / of the enclosure

Metal and plastic

### Design, dimensions and weight

Type of cable outlet

180° cable outlet

Width

8 mm

Height

8 mm

Depth

49 mm

Net weight

11 g

### Permitted ambient conditions

Ambient temperature

- during operation
- during storage

-40 ... +85 °C

-40 ... +85 °C

• during transport	-40 ... +85 °C
Relative humidity / at 25 °C / without condensation / during operation / maximum	95 %
Protection class IP	IP20

#### Product properties, functions, components / general

Product property	
• 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	<a href="http://www.siemens.com/snst">http://www.siemens.com/snst</a>
• to website: Industrial communication	<a href="http://www.siemens.com/simatic-net">http://www.siemens.com/simatic-net</a>
• to website: Industry Mall	<a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a>
• to website: Information and Download Center	<a href="http://www.siemens.com/automation/net/catalog">http://www.siemens.com/automation/net/catalog</a>
• to website: Image database	<a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a>
• to website: CAx Download Manager	<a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a>
• to website: Industry Online Support	<a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>

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