

### product type designation

product description

### SC-Duplex Connector set

10 Duplex connectors

MM FO SC connector set; 10 duplex connectors for FO cable; Standard, trailing, Inner and ship cable; Note: for assembly, special tools and specialist personnel are required; gluing and polishing technology.



suitability for use

For connection of glass fiber-optic cables (50/125 - 62,5/125)

### transfer rate

transfer rate / for Industrial Ethernet

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

### interfaces

number of optical interfaces / for fiber optic cable

1

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

8 mm

height

9 mm

depth

31.34 mm

net weight

8 g

### ambient conditions

ambient temperature

- during operation
- during storage
- during transport

-40 ... +85 °C

-40 ... +90 °C

-40 ... +90 °C

protection class IP

IP20

### 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
- to website: Industry Mall
- to website: Information and Download Center

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

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

<https://mall.industry.siemens.com>

<http://www.siemens.com/industry/infocenter>

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

<https://sie.ag/2QdlxcP>

<http://automation.siemens.com/bilddb>

<http://www.siemens.com/cax>

<https://support.industry.siemens.com>

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