

product type designation

product description



Figure similar

BFOC Connector Set

20 ST/BFOC plug

MM FO BFOC connector set 20 units for FO cable, Standard, trailing, indoor, ground, FRNC, robust 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

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

BFOC connector

type of electrical connection / FastConnect

No

mechanical data

material / of the enclosure

Metal and plastic

locking mechanism design

Bayonet

design, dimensions and weights

type of cable outlet

180° cable outlet

width

9.5 mm

height

9.5 mm

depth

29.7 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

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

- to website: Industrial communication
- 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

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