

Product type designation

Product description

FC FO BFOC Plug

BFOC connector for FastConnect mounting

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

(62.5/200/230) PACKAGE: 20 PCS. + 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

BFOC 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

10 mm

Height

10 mm

Depth

22 mm

Net weight

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

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