

Product-type designation	FC FO BFOC Plug
--------------------------	-----------------

FC FO BFOC PLUG ON-SITE MOUNTING ON FC FO CABLES (62.5/200/230) PACKAGE: 20 PCS. + CLEANING CLOTHS



Acceptability for application

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

Transmission rate

- 1 / for Industrial Ethernet
- 2 / for Industrial Ethernet
- 3 / 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 optical waveguide

1

Design of optical connections / for network components or terminal devices

BFOC connector

Design of the electrical connection / FastConnect

Yes

### Mechanical data

Material / of the enclosure

Metal and plastic

### Design, dimensions and weight

Type of cable outlet

180 degree cable outlet

Width

10 mm

Height

10 mm

Depth

22 mm

Net weight

9 g

## Permitted ambient conditions

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

## Product properties, functions, components / general

Product feature / silicon-free	Yes
Product component	
• strain relief	Yes

## Standards, specifications, approvals

Verification of suitability	
• RoHS conformity	Yes
• UL-registration	No

**letzte Änderung:** Jun 28, 2014