

### product type designation

product description

### PB BFOC Plug POF

BFOC connector

PROFIBUS Plastic Fiber Optic, BFOC connector, 1 pack = 20 units.



suitability for use

For assembling PB plastic fiber-optic cables for OLM/P..

### transfer rate

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

locking mechanism design

Bayonet

### design, dimensions and weights

type of cable outlet

180° cable outlet

width

10 mm

height

10 mm

depth

10 mm

net weight

10 g

### ambient conditions

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

Yes

No

- railway application in accordance with EN 50155

No

reference code

- according to IEC 81346-2:2019

XHA

### further information / internet links

internet link

- to website: Selection guide for cables and connectors
- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to web page: SiePortal
- to website: Image database

<https://support.industry.siemens.com/cs/ww/en/view/109766358>

<https://www.siemens.com/tstcloud>

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

<https://sieportal.siemens.com>

<https://www.automation.siemens.com/bilddb>

- to website: CAX-Download-Manager
- to website: Industry Online Support


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

security information

security information

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Approvals / Certificates

General Product Approval	Environment	Industrial Communication
<a href="#">Declaration of Conformity</a> 	<a href="#">Confirmation</a> 	<a href="#">PROFINET</a>

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