

Product type designation

Product description

PB Simplex Plug POF

Simplex Crimp connector for POF-fibre optic cable with Plastic-Cladding
 PROFIBUS PLASTIC FIBER OPTIC,SIMPLEX CONNECTORS/
 POLISHING SET,CONT.100 SIMPLEX- CONNECTORS AND 5
 POLISHING SETS



Figure similar

Suitability for use

For connection to POF fiber-optic cable, for quick mounting with FastConnect

Transmission 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

Simplex connector

Type of electrical connection / FastConnect

No

Mechanical data

Material / of the enclosure

plastic

Design, dimensions and weight

Type of cable outlet

180° cable outlet

Width

6.1 mm

Height

9.4 mm

Depth

29.9 mm

Net weight

20 g

Permitted ambient conditions

Protection class IP

IP20

Product properties, functions, components / general

Product property

<ul style="list-style-type: none"> • silicon-free 	Yes
Product component	
<ul style="list-style-type: none"> • strain relief 	Yes

Standards, specifications, approvals

Certificate of suitability	
<ul style="list-style-type: none"> • RoHS conformity 	Yes
<ul style="list-style-type: none"> • UL approval 	No
<ul style="list-style-type: none"> • Railway application in accordance with EN 50155 	No

Further Information / Internet Links

Internet-Link	
<ul style="list-style-type: none"> • to website: Selector SIMATIC NET SELECTION TOOL 	http://www.siemens.com/snst
<ul style="list-style-type: none"> • to website: Industrial communication 	http://www.siemens.com/simatic-net
<ul style="list-style-type: none"> • to website: Industry Mall 	https://mall.industry.siemens.com
<ul style="list-style-type: none"> • to website: Information and Download Center 	http://www.siemens.com/automation/net/catalog
<ul style="list-style-type: none"> • to website: Image database 	http://automation.siemens.com/bilddb
<ul style="list-style-type: none"> • to website: CAx Download Manager 	http://www.siemens.com/cax
<ul style="list-style-type: none"> • to website: Industry Online Support 	https://support.industry.siemens.com

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