

Product type designation	PB Simplex Plug POF
Product description	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
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Product properties, functions, components / general

Product feature	
• 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/industry/infocenter
• 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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