

Data sheet

6GK1901-0FB00-0AA0

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 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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