

Data sheet

6GK1901-0LB10-2AA0

Product type designation

Product description

SC-Duplex Connector set

10 Duplex connectors

MM FO SC-CONNECTOR SET; 10 DUPLEX CONNECT. F. FO CABLE; STANDARD-, TRAILING-, INDOOR- AND MARINE APPROV. CABLE; NOTE: FOR MOUNTING SPECIAL TOOLS AND SPEC. TRAINED PERSONELL REQUIRED ADHESIVE BONDING- AND POLISHING TECHNOLOGY



Suitability for use

For connection of glass fiber-optic cables (50/125 - 62,5/125)

Transmission rate

Transfer rate / for Industrial Ethernet

10 Mbit/s, 100 Mbit/s, 1000 Mbit/s

Interfaces

Number of optical interfaces / for fiber optic cable

1

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

8 mm

Height

9 mm

Depth

31.34 mm

Net weight

8 g

Permitted ambient conditions

Ambient temperature

• during operation • during storage • during transport	-40 ... +85 °C -40 ... +90 °C -40 ... +90 °C
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 • UL approval • Railway application in accordance with EN 50155	Yes No No

Further Information / Internet Links

Internet-Link	
• to website: Selector SIMATIC NET SELECTION TOOL • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Image database • to website: CAX Download Manager • to website: Industry Online Support	http://www.siemens.com/snst http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter http://automation.siemens.com/bilddb http://www.siemens.com/cax https://support.industry.siemens.com
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