SIEMENS

Data sheet	6GK1901-0LB10-2AA0

Product type designation	SC-Duplex Connector set
Product description	10 Duplex connectors
	MM FO SC connector set; 10 duplex connectors for FO cable; Standard, trailing, Inner and ship cable; Note: for assembly, special tools and specialist personnel are required; gluing and polishing technology

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

Transfer 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

Ambient conditions

Ambient temperature	

• during operation	-40 ... +85 °C
• during storage	-40 ... +90 °C
• during transport	-40 ... +90 °C
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	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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