

Data sheet

6GK1900-1RB00-2AB0

Product type designation

Product description

FC FO LC Plug

LC-Duplex connector for FastConnect mounting

FC FO LC plug for on-site mounting to FC FOC cables

(62.5/200/230) Pack: 10 units duplex plugs +cleaning cloths



Suitability for use

For connecting glass fiber-optic cables, suitable for fast assembly with the FastConnect FO system

Transfer rate

Transfer rate / for Industrial Ethernet

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

Interfaces

Type of electrical connection

- for PROFIBUS cables

RJ45 connector (Push Pull device connection)

Number of optical interfaces / for fiber optic cable

1

Type of electrical connection / FastConnect

Yes

Mechanical data

Material / of the enclosure

plastic

Number of reuses

1

Type of cable outlet

180° cable outlet

Ambient conditions

Ambient temperature

- during operation

-40 ... +85 °C

• during storage • during transport	-40 ... +85 °C -40 ... +85 °C
Chemical resistance	
• to water	resistant
Protection class IP	IP20

Product features, product functions, product components / general

Product feature	
• PoE capability • PoE+capability • silicon-free	No No Yes
Product component	
• strain relief	Yes

Standards, specifications, approvals

Certificate of suitability	
• RoHS conformity • UL approval • cULus approval • Railway application in accordance with EN 50155	Yes No 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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