

### Product type designation

Product description

### MM FO LC DUPLEX PLUG

LC connector set

MM FO LC DUPLEX PLUG; 10 PCS. FOR MM FO ROBUST CABLE GP (2G50/125); NOTE: FOR MOUNTING SPECIAL TOOLS AND SPECIALLY TRAINED PERSONELL REQUIRED; ADHESIVE BONDING- UND POLISHING TECHNOLOGY



### Suitability for use

For connection to Ethernet/PROFINET devices with integrated optical multimode interface (SCALANCE XR-300EEC, XR-300, X308-2M)

### Transmission rate

Transfer rate / for Industrial Ethernet

100 Mbit/s, 1000 Mbit/s

### Interfaces

Number of optical interfaces / for fiber optic cable

2

Design of the optical interface / for network components or terminal equipment

Duplex plug

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

12.4 mm

Height

10.5 mm

Depth

50.7 mm

Net weight

0.032 g

### Permitted ambient conditions

Ambient temperature

- during operation
- during storage

-40 ... +85 °C

-40 ... +85 °C

• during transport	-40 ... +85 °C
Protection class IP	IP20

### Product properties, functions, components / general

Product property	
• 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	<a href="http://www.siemens.com/snst">http://www.siemens.com/snst</a>
• to website: Industrial communication	<a href="http://www.siemens.com/simatic-net">http://www.siemens.com/simatic-net</a>
• to website: Industry Mall	<a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a>
• to website: Information and Download Center	<a href="http://www.siemens.com/automation/net/catalog">http://www.siemens.com/automation/net/catalog</a>
• to website: Image database	<a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a>
• to website: CAx Download Manager	<a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a>
• to website: Industry Online Support	<a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>

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