

product type designation

product description

MM FO LC DUPLEX PLUG

LC connector set

MM FO LC duplex plug; 10 units for MM cable (50/125); note: for assembly, special tool and specialist personnel are required; gluing and polishing technology.



suitability for use

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

transfer 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 weights

type of cable outlet

180° cable outlet

width

12.4 mm

height

10.5 mm

depth

50.7 mm

net weight

0.032 g

ambient conditions

ambient temperature

- during operation
- during storage
- during transport

-40 ... +85 °C

-40 ... +85 °C

-40 ... +85 °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
- UL approval
- railway application in accordance with EN 50155

Yes

No

No

reference code

- according to IEC 81346-2:2019

XHA

further information / internet links

internet link






- to website: Selection guide for cables and connectors

<https://support.industry.siemens.com/cs/ww/en/view/109766358>

- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to web page: SiePortal
- to website: Image database
- to website: CAX-Download-Manager
- to website: Industry Online Support

<https://www.siemens.com/tstcloud>
<https://www.siemens.com/simatic-net>
<https://sieportal.siemens.com>
<https://www.automation.siemens.com/bilddb>
<https://www.siemens.com/cax>
<https://support.industry.siemens.com>

security information	
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Approvals / Certificates					
General Product Approval			Test Certificates	Marine / Shipping	
Declaration of Conformity			Special Test Certificate		
Marine / Shipping	Environment	Industrial Communication			
	Confirmation	PROFINET			

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