

product type designation

product description

IE connecting cable SFP+/SFP+, 7 m

pre-assembled IE connecting cable with two SFP-plus connectors, length 7 m

IE cable SFP+/SFP+; pre-assembled IE cable with SFP-plus connectors; 1 pack=1 unit, length 7 m.



wire length

7 m

electrical data

number of electrical connections

2

attenuation factor per length

- at 600 MHz / maximum

0.59 dB/m

impedance

- rated value

100 Ω

mechanical data

number of electrical cores

4

design of the shield

Overlapped aluminum-clad foil, sheathed in a braided screen of tin-plated copper wires

AWG number

24

outer diameter

- of cable sheath

6 mm

material

- of cable sheath

PVC

color

- of cable sheath

black

bending radius

- with single bend / minimum permissible
- with multiple bends / minimum permissible

30 mm

60 mm

weight per length

46 kg/km

ambient conditions

ambient temperature

- during operation
- during storage
- during transport
- during installation
- note

-25 ... +80 °C

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80 °C

Electrical properties measured at 20 °C, tests according to DIN 47250 part 4 respectively DIN VDE 0472

fire behavior

flame resistant according to IEC 60332-1-2/60332-3-24 (Category C) and UL

protection class IP

IP20

product features, product functions, product components / general

product feature

- halogen-free
- silicon-free

No

No

standards, specifications, approvals

certificate of suitability

- RoHS conformity

Yes

| | |
|---|---|
| reference code | |
| <ul style="list-style-type: none"> • according to IEC 81346-2 • according to IEC 81346-2:2019 | <p>WG</p> <p>WGB</p> |
| further information / internet links | |
| internet link | |
| <ul style="list-style-type: none"> • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Selection guide for cables and connectors • to website: Image database • to website: CAx-Download-Manager • to website: Industry Online Support | <p>http://www.siemens.com/tia-selection-tool</p> <p>http://www.siemens.com/simatic-net</p> <p>https://mall.industry.siemens.com</p> <p>http://www.siemens.com/industry/infocenter</p> <p>https://sie.ag/2QdlxcP</p> <p>http://automation.siemens.com/bilddb</p> <p>http://www.siemens.com/cax</p> <p>https://support.industry.siemens.com</p> |

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