

product type designation

product description

FC FO SC Coupler

SC duplex coupling for FastConnect assembly

FC FO SC coupler for on-site assembly with multimode fiber-optic cables Pack: 5 units.



| transfer rate | |
|--|---|
| transfer rate / for Industrial Ethernet | 10 Mbit/s, 100 Mbit/s, 1000 Mbit/s |
| transfer rate / with PROFIBUS | 9.6 kbit/s ... 12 Mbit/s |
| interfaces | |
| number of optical interfaces / for fiber optic cable | 1 |
| design of the optical interface / for network components or terminal equipment | SC duplex coupling |
| type of electrical connection / FastConnect | Yes |
| mechanical data | |
| material / of the enclosure | Metal and plastic |
| design, dimensions and weights | |
| type of cable outlet | 180° cable outlet |
| width | 9 mm |
| height | 35 mm |
| depth | 28 mm |
| net weight | 18 g |
| ambient conditions | |
| ambient temperature | |
| • during operation | -40 ... +85 °C |
| • during storage | -40 ... +85 °C |
| • during transport | -40 ... +85 °C |
| relative humidity | |
| • at 25 °C / without condensation / during operation / maximum | 95 % |
| 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 web page: selection aid TIA Selection Tool | http://www.siemens.com/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

<http://www.siemens.com/simatic-net>
<https://mall.industry.siemens.com>
<http://www.siemens.com/industry/infocenter>
<https://sie.ag/2QdlxcP>
<http://automation.siemens.com/bilddb>
<http://www.siemens.com/cax>
<https://support.industry.siemens.com>

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