

VS-PC-2XGOF-50-SCRJ/SCDU-2 - Fiber optic cable



1654413

<https://www.phoenixcontact.com/us/products/1654413>

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Assembled fiber optic cable, break-out cable, fiberglass multi-mode 50/125 μm , SC-RJ/IP20 on SC-duplex/IP20, for installation inside control cabinets, length: 2 m

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1654413 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | NULL |
| Product key | ABNIBC |
| GTIN | 4017918970697 |
| Weight per piece (including packing) | 50.6 g |
| Weight per piece (excluding packing) | 50.6 g |
| Customs tariff number | 85447000 |
| Country of origin | HU |

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Technical data

Product properties

| | |
|---------------------|-------------------------|
| Product type | Data cable preassembled |
| Number of positions | 2 |

Interfaces

| | |
|----------------------|----------|
| Signal type/category | Ethernet |
|----------------------|----------|

Electrical properties

| | |
|-------------|----------|
| Attenuation | ≤ 0.5 dB |
|-------------|----------|

Material specifications

| | |
|------------------------|------|
| Housing material | PBT |
| Outer sheath, material | LSZH |

Connector

Connection 1

| | |
|----------------------|---------------------|
| Type | Plug straight SC-RJ |
| Degree of protection | IP20 |

Connection 2

| | |
|----------------------|-------------------------|
| Type | Plug straight SC duplex |
| Degree of protection | IP20 |

Cable/line

| | |
|---|-----------------|
| Cable length | 2.00 m |
| Cable type | Break-out cable |
| Signal type/category | Ethernet |
| Outer sheath, material | LSZH |
| External sheath, color | orange |
| Smallest bending radius, fixed installation | 60 mm |
| Smallest bending radius, movable installation | 60 mm |
| Ambient temperature (operation) | -5 °C ... 70 °C |

FO cable

| | |
|---------------------|-----|
| Number of fibers | 2 |
| Fiber type | GOF |
| Transmission medium | FO |

Environmental and real-life conditions

Ambient conditions

| | |
|----------------------|------|
| Degree of protection | IP20 |
| | IP20 |

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Ambient temperature (operation) (Cable, fixed installation)

-5 °C ... 70 °C

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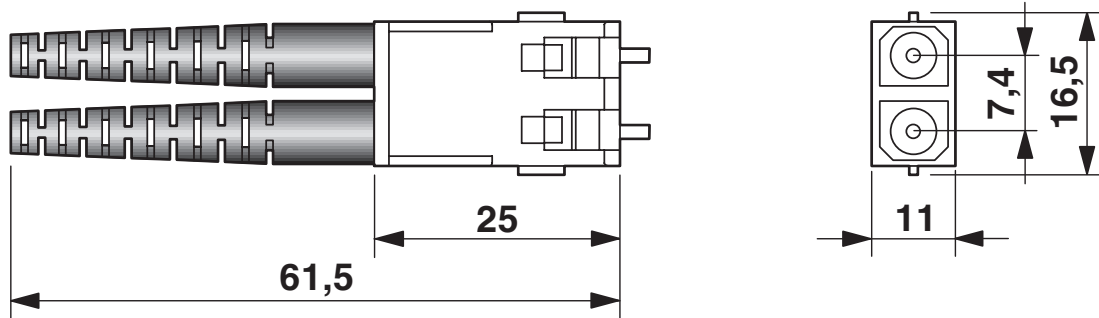


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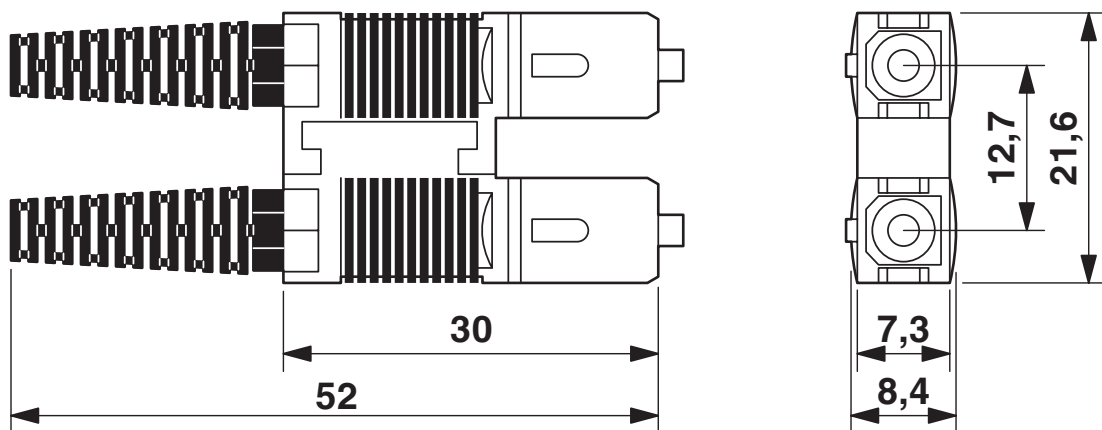
Drawings

Dimensional drawing



SC-RJ connector IP20

Dimensional drawing



SC duplex connector IP20

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Environmental product compliance

EU REACH SVHC

| REACH candidate substance (CAS No.) | |
|-------------------------------------|--|
|-------------------------------------|--|

| | |
|--|----------------------------|
| | No substance above 0.1 wt% |
|--|----------------------------|

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