

# VS-P1214-P1217-C1000/ 5,0

Order No.: 1608838



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1608838>

Assembled PROFINET-FO cable, round cable, polymer fiber 980/1000 µm, SCRJ/IP67 push-pull plastic housing on SCRJ/IP20, for installation inside buildings, the conductor is suitable for the UV-protected outside insert, length: 5 m

**PROFI  
NET**

## Commercial data

|                          |                                                                                                        |
|--------------------------|--------------------------------------------------------------------------------------------------------|
| GTIN (EAN)               | <br>4 046356 161374 |
| Note                     | Made-to-order                                                                                          |
| sales group              | D523                                                                                                   |
| Pack                     | 1 pcs.                                                                                                 |
| Customs tariff           | 85447000                                                                                               |
| Catalog page information | Page 244 (PC-2009)                                                                                     |

## Product notes

WEEE/RoHS-compliant since:  
09/28/2006



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## Technical data

### Mechanical characteristics

|                     |                                |
|---------------------|--------------------------------|
| Number of positions | 2                              |
| Connection profile  | SCRJ in acc. with IEC 61754-24 |
| Locking type        | Push Pull                      |

|                                 |                                                 |
|---------------------------------|-------------------------------------------------|
| Fiber type                      | Polymer Fiber                                   |
| Fiber                           | 980/1000 µm                                     |
| Ferrule diameter                | 2.50 mm                                         |
| Number of fibers                | 2                                               |
| Insertion/withdrawal cycles     | ≥ 500                                           |
| External cable diameter         | 7.5 mm                                          |
| Type of cable                   | Round cable                                     |
| Length of cable                 | 5 m                                             |
| Ambient temperature (operation) | -30 °C ... 70 °C (cable, fixed installation)    |
|                                 | -20 °C ... 60 °C (cable, flexible installation) |
|                                 | (Male connector / female connector)             |

#### Material data

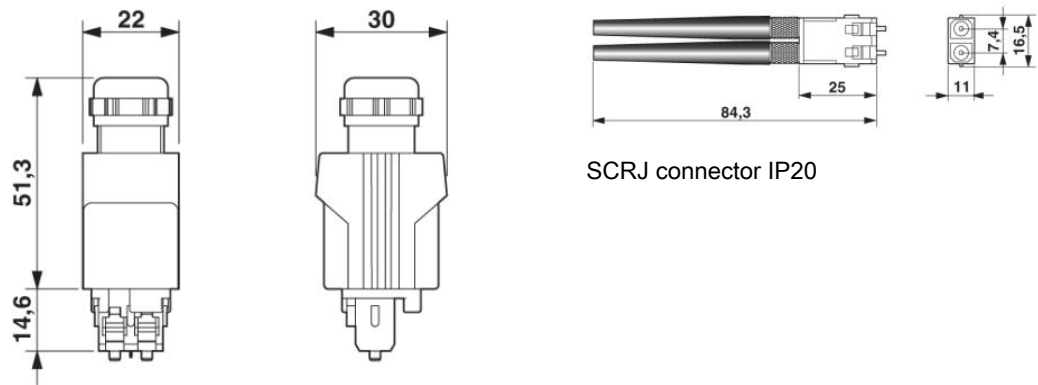
|                                     |                       |
|-------------------------------------|-----------------------|
| Housing material                    | PA-GF/PBT             |
| Material, O-ring                    | NBR                   |
| Cable seal material                 | TPE                   |
| Material, housing intermediate seal | NBR                   |
| Outer sheath, material              | LSFH                  |
| External sheath, color              | green-yellow RAL 6018 |
| Ferrule material                    | Copper alloy          |
| Ferrule holder color                | Blue                  |
| Degree of protection                | IP67/IP20             |

#### Optical characteristics

|             |                        |
|-------------|------------------------|
| Attenuation | ≤ 2.5 dB (With 660 nm) |
|-------------|------------------------|

Diagrams/Drawings

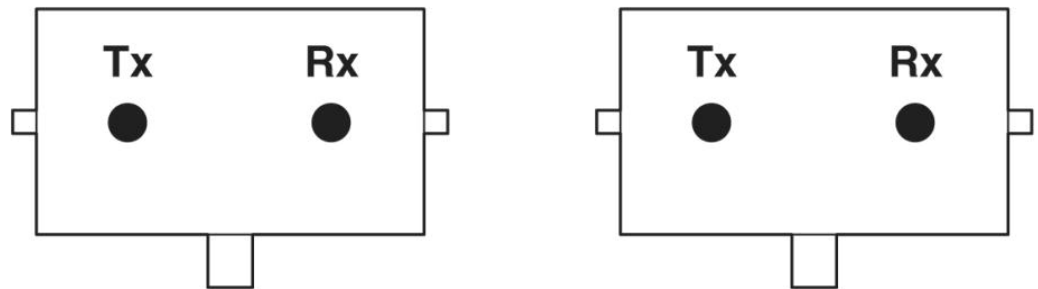
Dimensioned drawing



SCRJ connector IP20

SCRJ Push-Pull connector, IP67

Schematic diagram



Pin assignment plug SCRJ

Pin assignment plug SCRJ

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