

Fiber optic cables - VS-P1211-P1217-C1000/ 2,0 - 1608744

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Assembled PROFINET-FO cable, round cable, polymer fiber 980/1000 µm, SC-RJ/IP67 push-pull metal housing on SC-RJ/IP20, for installation inside buildings, the conductor is suitable for the UV-protected outside insert, length: 2 m



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	222.220 g
Custom tariff number	85447000
Country of origin	Germany

Technical data

Mechanical characteristics

Locking type	Push Pull
Weight	207.4 g

Ambient conditions

Ambient temperature (operation)	-30 °C ... 70 °C (cable, fixed installation)
	-20 °C ... 60 °C (cable, flexible installation)
	Plug / socket
Degree of protection	IP20
	IP67

Material data

Housing material	Zinc die-cast/PBT
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Optical characteristics

Attenuation	≤ 1.8 dB (with 660 nm)
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Line characteristics

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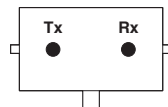
Technical data

Line characteristics

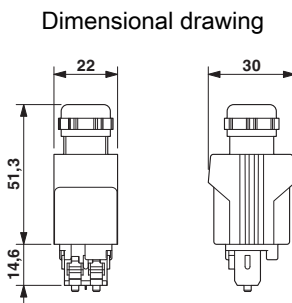
Conductor structure signal line	1000.00 µm
Core diameter including insulation	2.2 mm
External cable diameter	7.5 mm
Wire colors	Black, orange
External sheath, color	green RAL 6018
Transmission medium	FO
Number of fibers	2
Fiber type	Polymer fiber
Fiber	980/1000 µm
Outer sheath, material	PE
Cable weight	67 kg/km
Smallest bending radius, fixed installation	25 mm
Smallest bending radius, movable installation	25 mm
Torsion force	± 360 °/m
Halogen-free	yes

Drawings

Schematic diagram

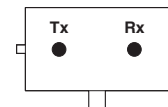


Pin assignment plug SCRJ

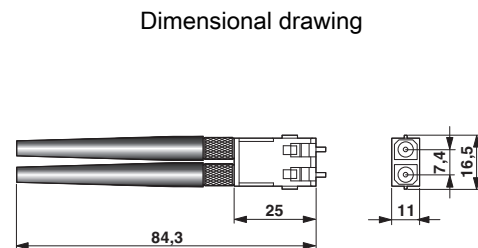


SCRJ Push-Pull connector, IP67

Schematic diagram



Pin assignment plug SCRJ



SC-RJ connector IP20

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Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27061803
eCl@ss 6.0	27061803
eCl@ss 9.0	27061803

ETIM

ETIM 3.0	EC000034
ETIM 4.0	EC001476

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501