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Assembled FO cable, breakout cable, 980/1000 µm polymer fiber, SC-RJ/IP20 to SC-RJ/IP20, for installation inside control cabinets, the cable is suitable for UV-protected outdoor use, length: 5 m

Why buy this product



☑ Pre-assembled patch cable



Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 029841
GTIN	4046356029841
Weight per Piece (excluding packing)	84.700 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Mechanical characteristics

Number of positions	2
Connection profile	SCRJ according to DIN EN 50377-6-1
Fiber	980/1000 μm
Number of fibers	2.00
Insertion/withdrawal cycles	≥ 1000
Type of cable	Break-out cable
Length of cable	5 m
Degree of protection	IP20
	IP20



Technical data

Ambient conditions

Ambient temperature (operation)	-20 °C 70 °C
	-20 °C 60 °C
	-20 °C 70 °C
Degree of protection	IP20

Material data

Housing material	PBT
Contact material	Phosphor bronze
Outer sheath, material	PE
External sheath, color	black
Ferrule holder color	blue
Fiber	980/1000 μm

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram

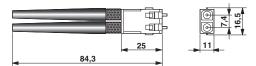


Schematic diagram

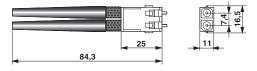


Pin assignment plug SCRJ

Dimensional drawing



Dimensional drawing



SC-RJ connector, POD, IP20

SC-RJ connector, POD, IP20

Pin assignment plug SCRJ



Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27061003
eCl@ss 7.0	27061003
eCl@ss 8.0	27061003
eCl@ss 9.0	27061003

ETIM

ETIM 2.0	EC000764
ETIM 3.0	EC001263
ETIM 4.0	EC001263
ETIM 5.0	EC001263
ETIM 6.0	EC001263

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	26121607

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC [FI

B.01742



Accessories

Accessories

Fiber optics connector (device side)

SC-RJ female insert - VS-SCRJ-GOF-BU/BU - 1652978



SC-RJ socket insert, duplex, for VS-A-F-IP67 panel mounting frame, can be used for fiberglass (multi-mode and single mode), PCF, and polymer fibers

Panel mounting frame

Panel mounting frames - VS-PPC-F1-SCRJ-MNNA-1C-F - 1405235



Push-pull panel mounting frame, IP67, metal, with Freenet system, for round mounting cutout, with seal and SC-RJ coupling (for POF, PCF, and GOF)

Panel mounting frames - FOC-V14-F1ZNI-EM/SJB - 1413964



SC-RJ panel mounting frame, IP67, for push-pull interlocking, metal, for rectangular mounting cutout, with seal and mounting screws, incl. SC-RJ coupling

Panel mounting frames - VS-A-F-IP67-BK - 1658668



Panel mounting frame, IP67, for Freenet system, for round panel cutout, with grommet, without mounting screws, color: black

Patch panel



Accessories

DIN rail adapter - VS-PP-F-SCRJ - 1658121



Patch panel, SC-RJ, DIN rail mounting, IP20, 1 slot, socket/socket, can be used for glass, multi-mode, PCF, and polymer fibers

Additional products

FO accessories - FOC-TOOL-FERRULECLEANER-2.50 - 1407029



2.50 mm ferrule cleaner, for ST, SC, FC, E2000 (also APC), approx. 500 cleaning cycles

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