VS-PPC-J-1-SCRJ-MNBK - FO coupling

1405206

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800 V
IEC

SC-RJ push-pull coupling, IP65, metal, with protective cover, color: nickel-plated



SCRJ push-pull coupling

Commercial data

Item number	1405206
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNOBZ
GTIN	4046356332804
Weight per piece (including packing)	113.9 g
Weight per piece (excluding packing)	115.7 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Female insert
Type	SC-RJ
Number of positions	2
Connection profile	SCRJ
Cable outlet	straight

Insulation characteristics

Overvoltage category	III
Degree of pollution	2

Electrical properties

Rated surge voltage	0.8 kV
Attenuation	0.2 dB (acc. to IEC 61300-3-4)
Insulation resistance	≥ 500 MΩ
Nominal current I_N	0.5 A
Transmission medium	FO

Connection data

Connection technology

Connection method	Coupling

Interfaces

Signal type/category	Ethernet

Dimensions

Mechanical characteristics

Ferrule diameter	2.5 mm

Material specifications

Color	silver
Material	Metal
Flammability rating according to UL 94	V0
Housing material	Metal
Housing surface material	metal-plated

Cable/line

Cable type	Fiber optics
Resistance to oil	yes
Flame resistance	yes

FO cable

Number of fibers	2
Fiber type	GOF, PCF, POF

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	>= 500

Characteristics

Attenuation	0.2 dB (acc. to IEC 61300-3-4)

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Ambient temperature (assembly)	0 °C ... 50 °C
Resistance to oil	yes

Standards and regulations

Flame resistance	yes
Resistance to oil	yes

Approvals

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UL Listed
Approval ID: E308814-20070105

Classifications

ECLASS

ECLASS-13.0	27440390
ECLASS-15.0	19170116

ETIM

ETIM 10.0	EC000752

UNSPSC

UNSPSC 21.0	43222600

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	3.565 kg CO2e

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