

VS-PPC-F1-SCRJ-POBK-1RF - Panel-mount frame



1608210

<https://www.phoenixcontact.com/us/products/1608210>

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SC-RJ panel mounting frame, IP67, for push-pull interlocking, plastic, with Freenet system, for rectangular mounting cutout, with seal and SC-RJ coupling (for POF, PCF, and GOF), without mounting screws

Commercial data

Item number	1608210
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNODE
GTIN	4046356159890
Weight per piece (including packing)	16.5 g
Weight per piece (excluding packing)	16 g
Customs tariff number	85367000
Country of origin	DE

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Technical data

Product properties

Product type	Panel-mount frame
Application	Freenet
Type	SC-RJ
Number of positions	2
Connection profile	SC-RJ
Number of slots	1

Insulation characteristics

Degree of pollution	2
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Electrical properties

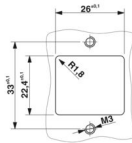
Transmission medium	FO
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Connection data

Connection technology

Connection method	Spring-cage connection
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Dimensions

Dimensional drawing	
Width	22.2 mm
Height	42 mm

Material specifications

Color	black
Material	Plastic
Flammability rating according to UL 94	V0
Seal material	NBR
Housing material	Plastic
Housing surface material	PA, light gray
Contact surface material	Au/Ni
Contact carrier material	Polyester GF

Cable/line

FO cable

Number of fibers	2
Fiber	POF, PCF, GOF

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Fiber type	GOF, PCF, POF
Transmission medium	FO

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67 (IP65/67)
	IP65/IP67
Ambient temperature (operation)	-20 °C ... 70 °C

Mounting

Mounting type	Front mounting
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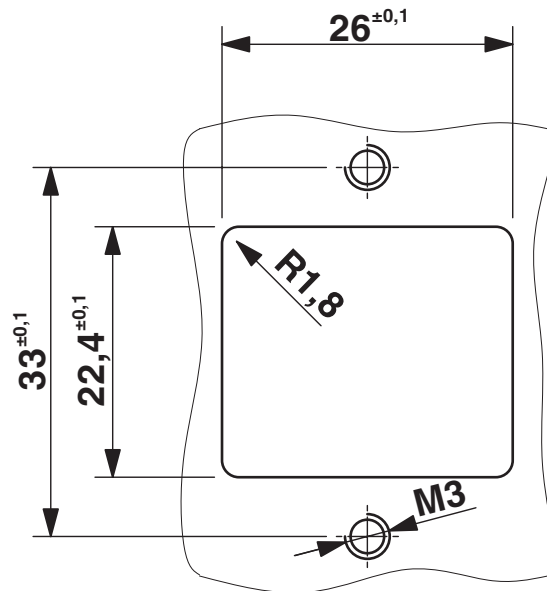
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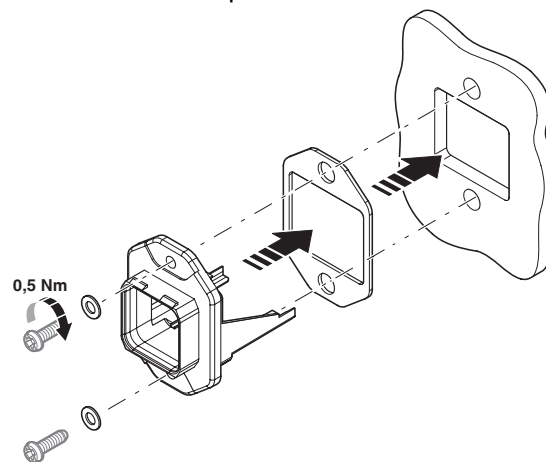
Drawings

Dimensional drawing



Mounting cutout

Exploded view



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Classifications

ECLASS

ECLASS-13.0	27440210
ECLASS-15.0	27440210

ETIM

ETIM 9.0	EC002310
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UNSPSC

UNSPSC 21.0	39121400
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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%

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com