

VS-PPC-F1-RJ45-MNNA-1C-FJJ - Panel-mount frame



1405332

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RJ45 panel mounting frame, IP67, for push-pull interlocking, metal, with the Freenet system, for round panel cutout, with the RJ45 socket/socket socket insert, with seal, without mounting screws

Commercial data

Item number	1405332
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNODB
GTIN	4046356420433
Weight per piece (including packing)	70.5 g
Weight per piece (excluding packing)	70.44 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Notes

General	This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.2 Connectors for Outside Environment (Balanced cabling) and chapter 13 Application specific Cabling and Interconnection Technology (AIDA)
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Product properties

Product type	Panel-mount frame
Application	Freenet system
Type	Version 14
Number of positions	8
Connection profile	RJ45
Number of slots	2

Insulation characteristics

Degree of pollution	2
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Electrical properties

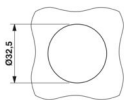
Rated voltage (III/3)	72 V (DC)
Transmission medium	Copper
Transmission characteristics (category)	CAT5 (IEC 11801:2002)

Connection data

Connection technology

Connection method	Push-Pull
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Dimensions

Dimensional drawing	
Width	38 mm
Height	42 mm
Length	68.9 mm

Material specifications

Color	silver
Material	Metal
Seal material	NBR
Seal material, flat gasket	NBR
Housing material	Metal

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Housing surface material	nickel-plated
Contact surface material	Au/Ni

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	>= 100
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C ... 70 °C

Mounting

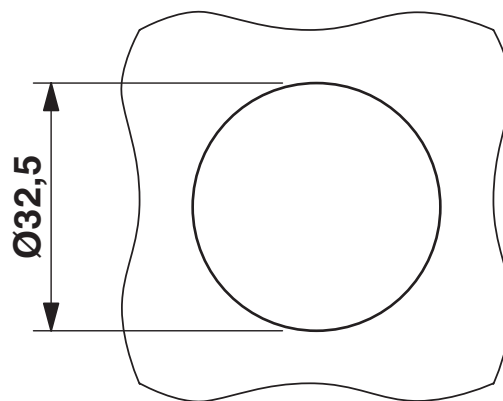
Mounting type	Panel mounting
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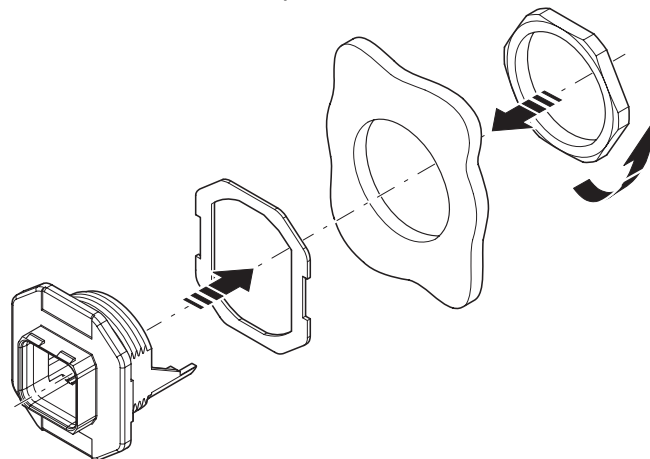
Drawings

Dimensional drawing



Mounting cutout

Exploded view



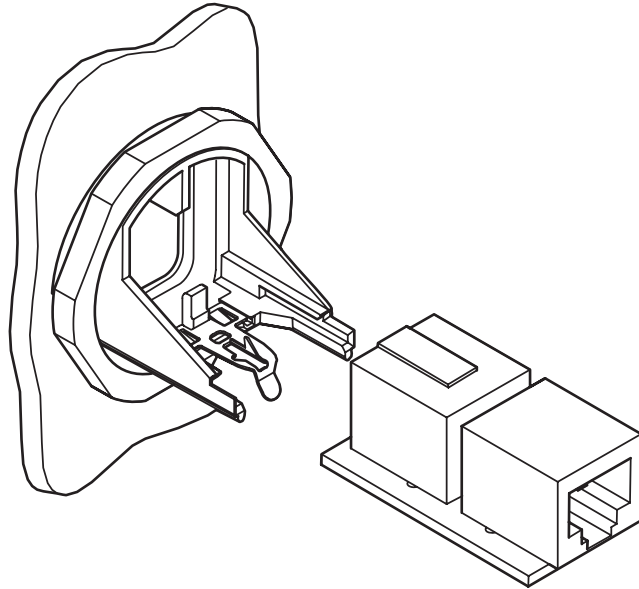
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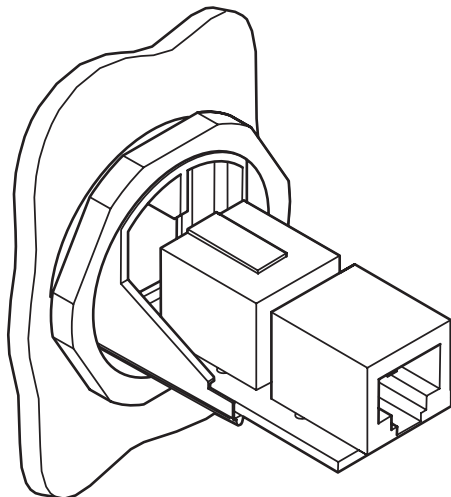
<https://www.phoenixcontact.com/us/products/1405332>



Schematic diagram



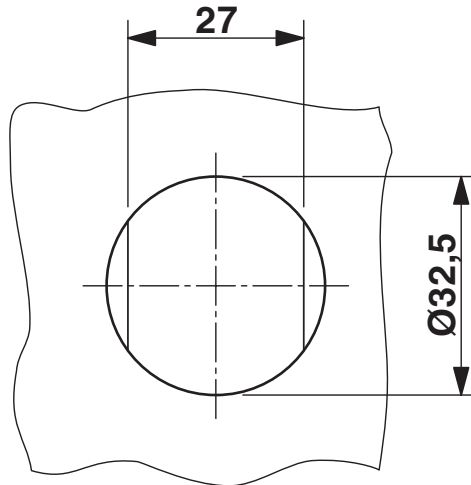
Schematic diagram



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Drilling plan/solder pad geometry



Mounting cutout

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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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