

CUC-V14-F1PBK-S/R4O:VPE10 - Panel-mount frame



1418873

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RJ45 panel mounting frame, degree of protection: IP67, for push/pull interlocking, plastic, for PCB connection, for square mounting cutout, with seal, without mounting screws, unit pack: 10 pcs.

Commercial data

Item number	1418873
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	ABN
Product key	ABNODC
GTIN	4055626155319
Weight per piece (including packing)	3.73 g
Weight per piece (excluding packing)	3.69 g
Customs tariff number	85389099
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	RJ45 PCB connection
Type	RJ45
Number of positions	8
Connection profile	RJ45
Type	RJ45

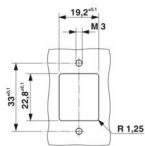
Insulation characteristics

Degree of pollution	2
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Electrical properties

Transmission medium	Copper
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Dimensions

Dimensional drawing	
Width	22.2 mm
Height	42 mm
Length	18.8 mm

Material specifications

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

Environmental and real-life conditions

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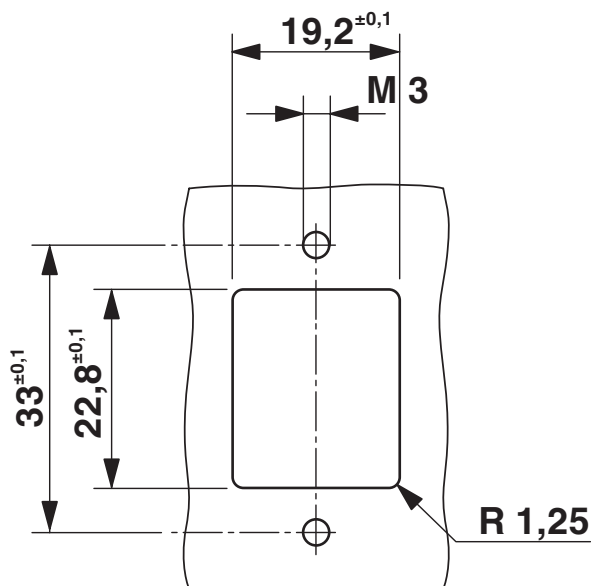
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Ambient conditions

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

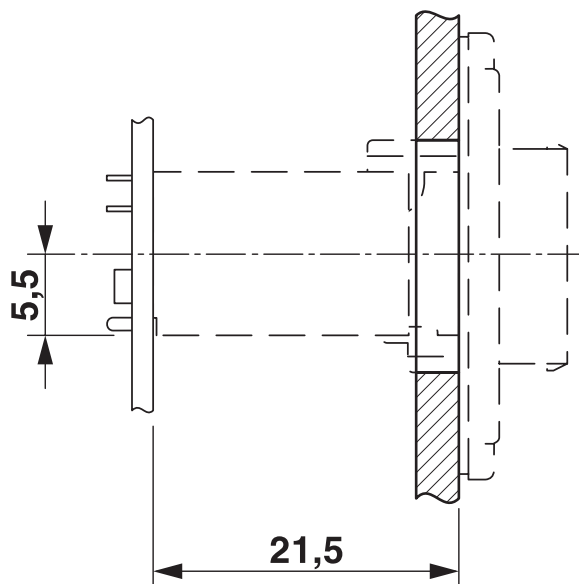
Drawings

Dimensional drawing



Mounting cutout

Dimensional drawing

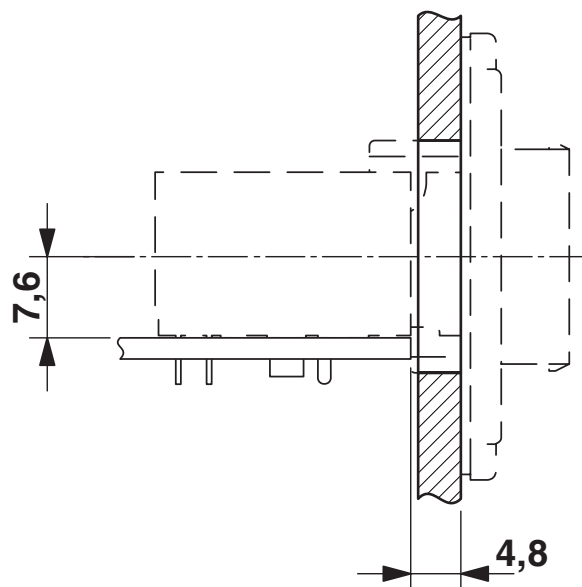


Mounting cutout

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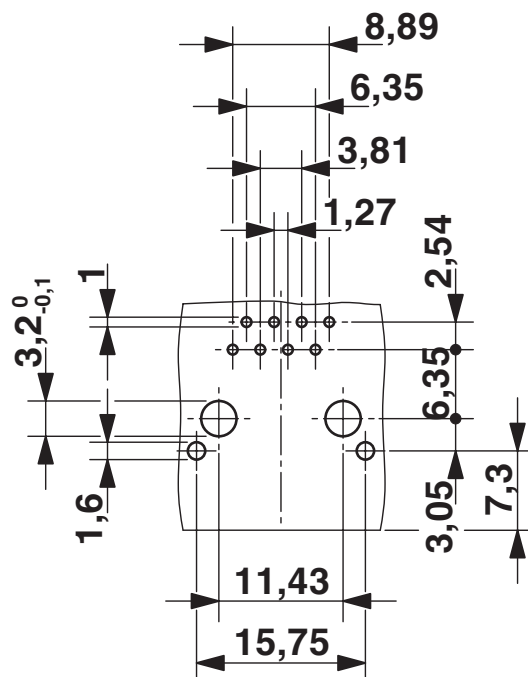
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Dimensional drawing



Mounting cutout

Drilling plan/solder pad geometry



Drilling diagram

Classifications

ECLASS

ECLASS-11.0	27371392
ECLASS-12.0	27371392
ECLASS-13.0	27440210

ETIM

ETIM 9.0	EC002310
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UNSPSC

UNSPSC 21.0	39121100
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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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Accessories

VS-08-BU-RJ45-6/LH-1 - RJ45 PCB connector

1653087

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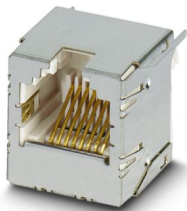


RJ45 PCB connector, design: RJ45, degree of protection: IP20, number of positions: 8, 1 Gbps, CAT5 (IEC 11801:2002), material: Metal, connection method: THT wave, cable outlet: straight

VS-08-BU-RJ45-6/LV-1 - RJ45 PCB connector

1653090

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RJ45 PCB connector, design: RJ45, degree of protection: IP20, number of positions: 8, material: Metal, connection method: THT wave, cable outlet: straight

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