

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



1418873

<https://www.phoenixcontact.com/us/products/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	1 pc
Note	Made to order (non-returnable)
Product key	ABNODC
GTIN	4055626155319
Weight per piece (including packing)	3.73 g
Weight per piece (excluding packing)	3.69 g
Country of origin	DE

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## Technical data

### Product properties

Product type	Panel-mount frame
Application	RJ45 PCB connection
Type	RJ45
Number of positions	8
Connection profile	RJ45

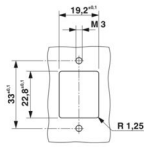
### Insulation characteristics

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

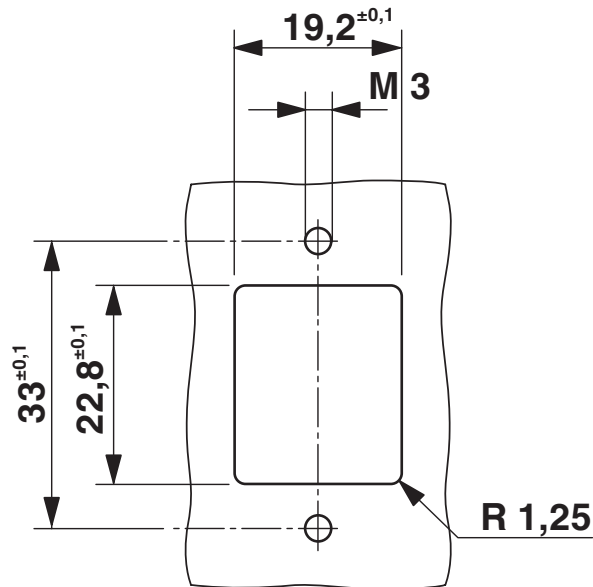
### Environmental and real-life conditions

#### Ambient conditions

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

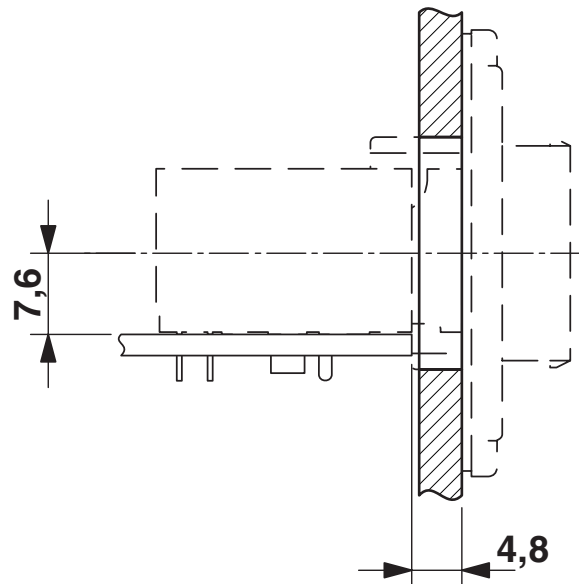
Drawings

Dimensional drawing



Mounting cutout

Dimensional drawing

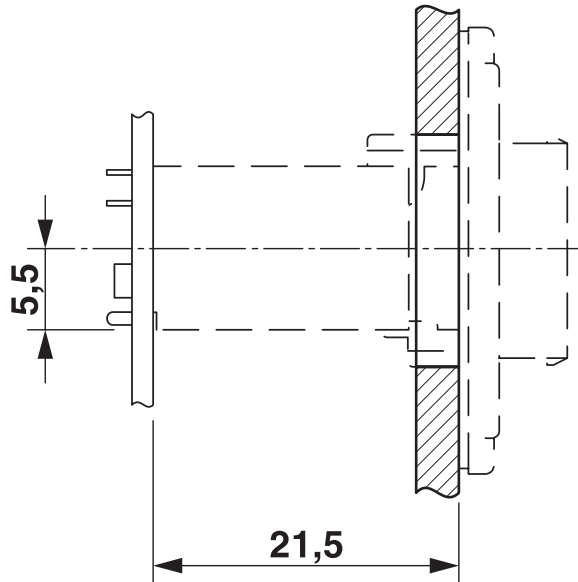


Mounting cutout

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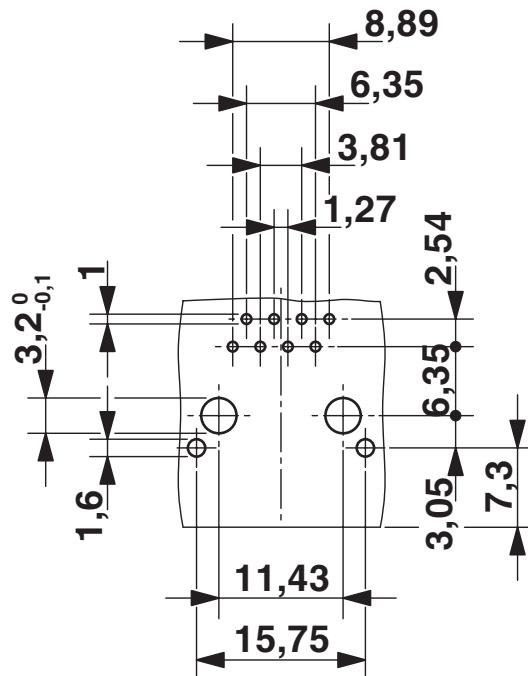
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Dimensional drawing



Mounting cutout

Drilling plan/solder pad geometry



Drilling diagram

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## Classifications

### ECLASS

ECLASS-13.0	27440210
ECLASS-15.0	27440210

### ETIM

ETIM 10.0	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
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### 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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