

CUC-V14-F1ZNI-EM/R40 - Panel-mount frame



1413963

<https://www.phoenixcontact.com/us/products/1413963>

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RJ45 panel mounting frame, IP67, for push-pull interlocking, metal, for PCB connection, for square panel cutout, with grommet and mounting screws

Commercial data

Item number	1413963
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNODC
GTIN	4055626082202
Weight per piece (including packing)	25.4 g
Weight per piece (excluding packing)	19.723 g
Customs tariff number	85389099
Country of origin	PL

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
Type	RJ45
Number of positions	8
Connection profile	RJ45

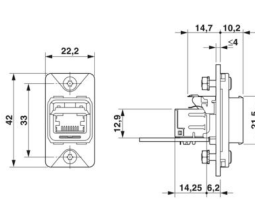
Insulation characteristics

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	25 mm

Material specifications

Material	Metal
Flammability rating according to UL 94	V0
Seal material	NBR
	NBR
Housing material	Metal
Housing surface material	nickel-plated

Environmental and real-life conditions

Ambient conditions

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

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Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 55 °C

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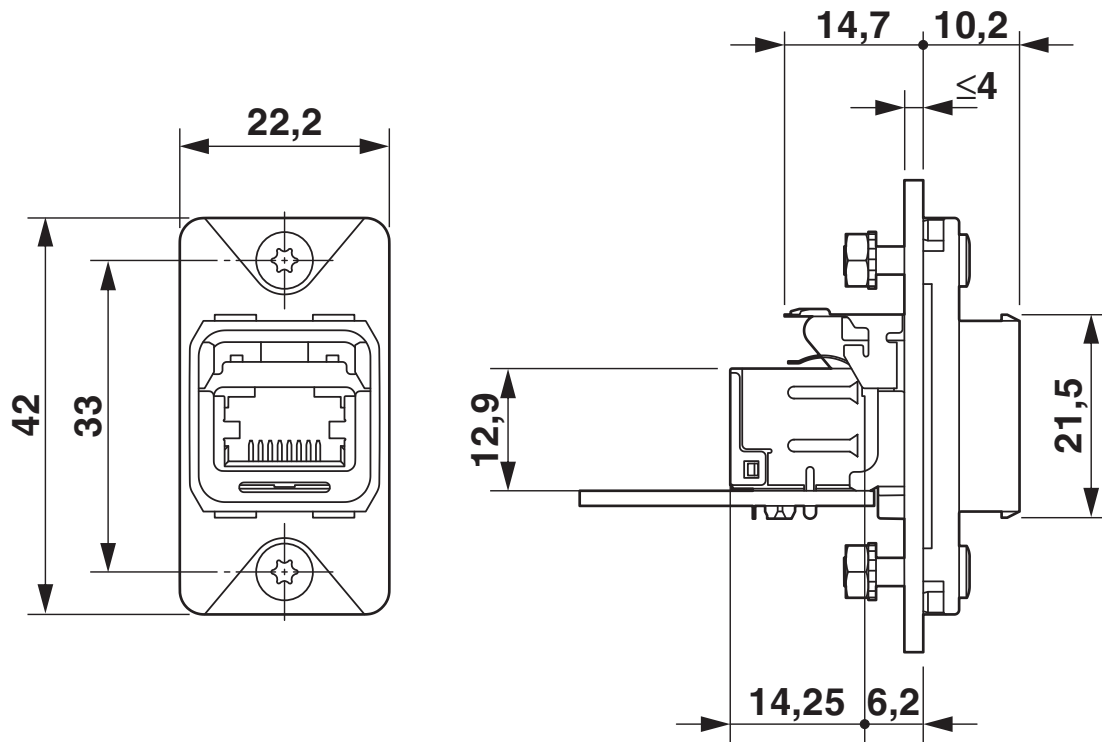


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Drawings

Dimensional drawing



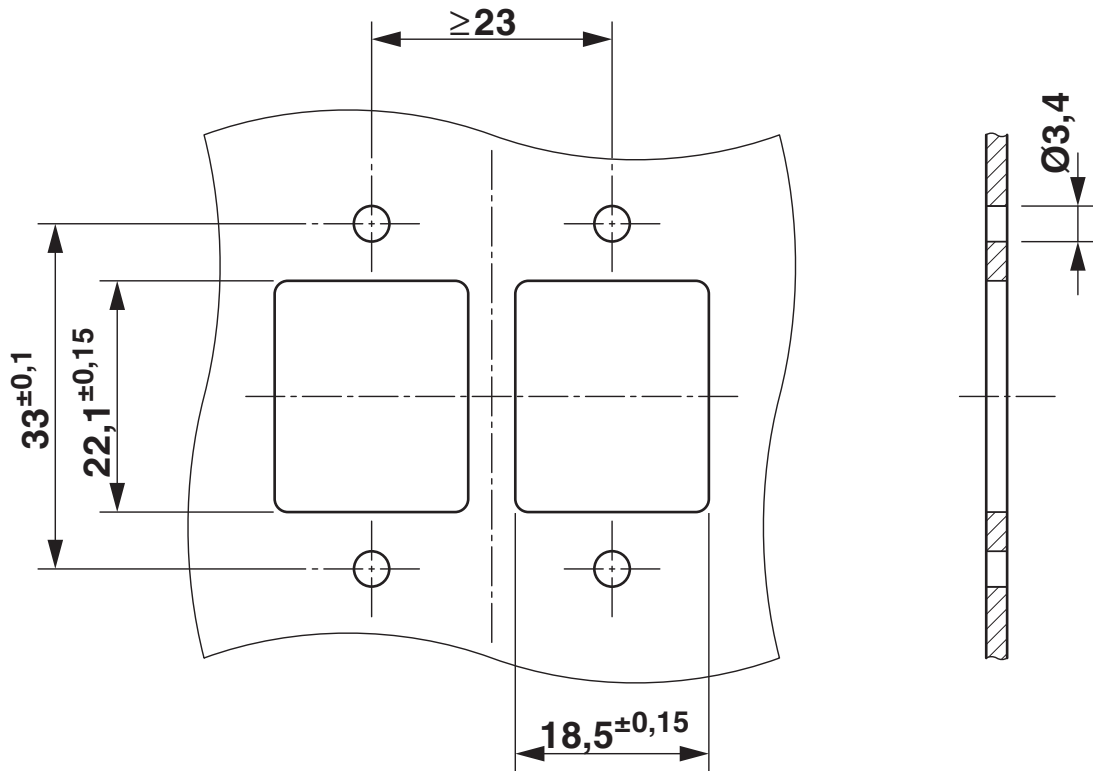
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Drilling plan/solder pad geometry



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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	39121400
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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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