

VS-08-A-RJ45/LP-1-IP67-BK - Panel-mount frame



1658655

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RJ45 panel mounting frame, IP67, for PCB connection, for square panel cutout, with grommet, without mounting screws, color: black

Commercial data

Item number	1658655
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	AB17
Product key	ABNNDC
GTIN	4046356163194
Weight per piece (including packing)	4.99 g
Weight per piece (excluding packing)	0.96 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Product type	Panel-mount frame
Application	PCB
Type	Version 6
Number of positions	8
Connection profile	RJ45
Number of slots	1

Insulation characteristics

Degree of pollution	2
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Electrical properties

Transmission medium	Copper
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Dimensions

Dimensional drawing	
Width	32.5 mm
Height	32.5 mm
Depth	20 mm
Length	20 mm

Material specifications

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

Mechanical properties

Mechanical data	
Insertion/withdrawal cycles	≥ 1000

Environmental and real-life conditions

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Ambient conditions

Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C ... 80 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 55 °C

Mounting

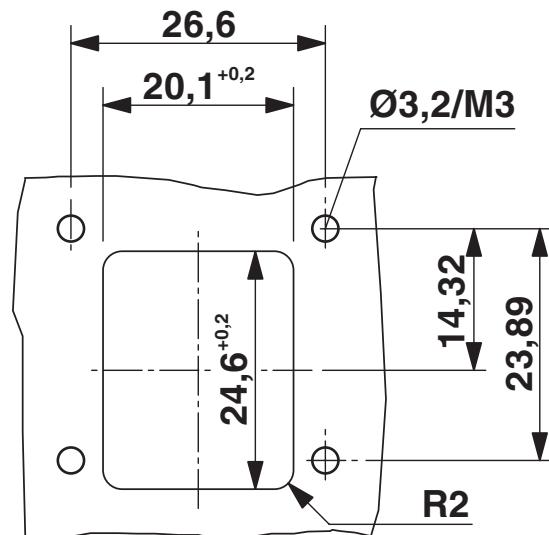
Mounting type	Front mounting
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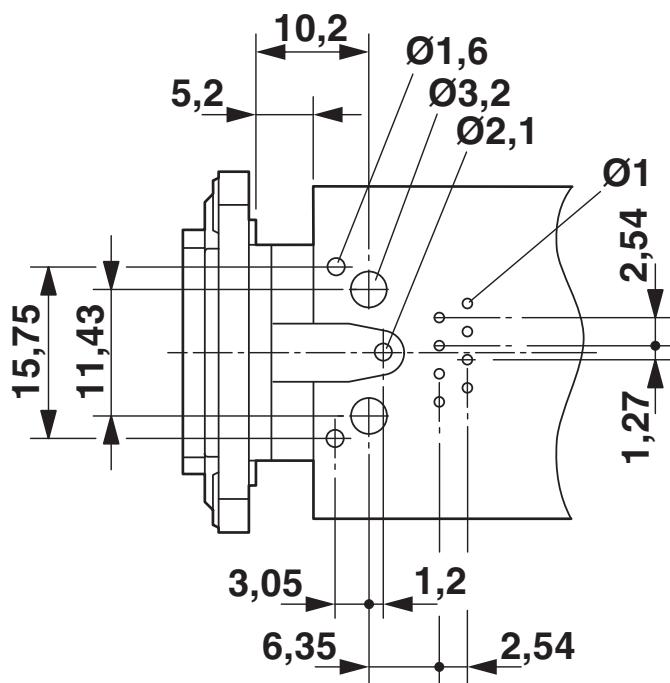
Drawings

Dimensional drawing



Mounting cutout

Drilling plan/solder pad geometry



Drilling plan for VS-08-BU-RJ45-6/LH-1

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Classifications

ECLASS

ECLASS-13.0	27440392
ECLASS-15.0	27440392

ETIM

ETIM 9.0	EC002943
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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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com