

Panel mounting frames - VS-PPC-F2-MSTB-MNNA-1R-P - 1608087

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MSTB panel mounting frame, IP67, for push-pull interlocking, metal, for PCB connection, for square panel cutout, with grommet, without mounting screws



Key commercial data

Packing unit	1 1
Weight per Piece (excluding packing)	23.6 GRM
Custom tariff number	85389099
Country of origin	Germany

Technical data

Mechanical characteristics

Locking type	Push Pull
Insertion/withdrawal cycles	≥ 500
Color	silver

Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
Degree of protection	IP65/67

Material data

Inflammability class according to UL 94	V0
Housing material	Zinc die-cast
Housing surface material	Nickel-plated
Material	Metal
Sealing material	NBR
Seal material	NBR

Electrical characteristics

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Technical data

Electrical characteristics

Pollution degree	2
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Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312
eCl@ss 8.0	27440312

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002310

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Accessories

Accessories

Contact insert

Female insert - VS-MSTBVA 2,5/ 5-GB-5,08-BK-A - 1609565



MSTB contact insert, for PCB assembly, 24 V, 5-pos., with straight solder pins, RAL 9005 (black), for panel mounting frame VS-PPC-F2-MSTB-...-1R-P

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Accessories

Female insert - VS-MSTBVA 2,5/ 5-GB-5,08-RD-B - 1609581



MSTB contact insert, for PCB assembly, 400 V, 5-pos., with straight solder pins, RAL 3000 (red), for panel mounting frame VS-PPC-F2-MSTB-...-1R-P

Female insert - VS-MSTBAH 2,5/ 5-GB-5,08-BK-A - 1657915



MSTB contact insert, for PCB assembly, 24 V, 5-pos., with angled solder pins, RAL 9005 (black), for panel mounting frame VS-PPC-F2-MSTB-...-1R-P

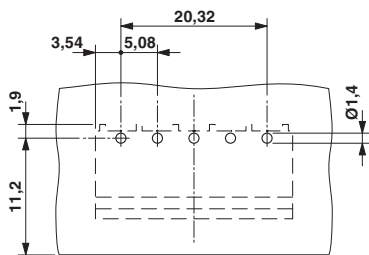
Female insert - VS-MSTBAH 2,5/ 5-GB-5,08-RD-B - 1609549



MSTB contact insert, for PCB assembly, 400 V, 5-pos., with angled solder pins, RAL 3000 (red), for panel mounting frame VS-PPC-F2-MSTB-...-1R-P

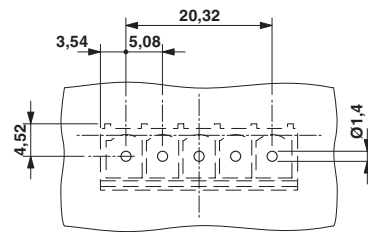
Drawings

Drilling diagram



Drilling diagram

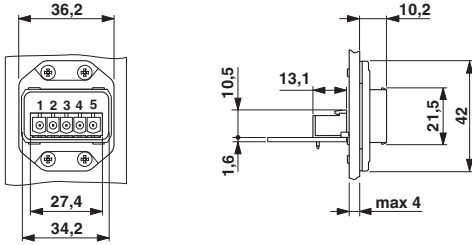
Drilling diagram



Drilling diagram

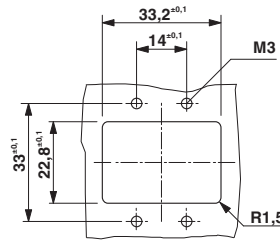
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Dimensioned drawing



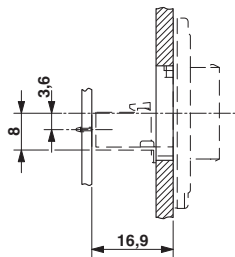
PROFINET POWER panel mounting frame, IP67

Dimensioned drawing



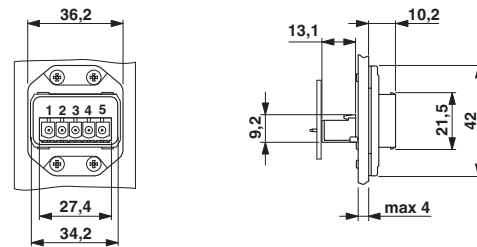
Panel cutout

Dimensioned drawing



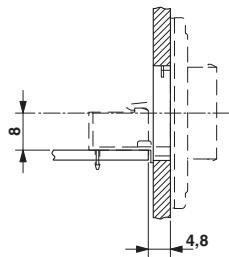
PCB alignment, straight solder pins

Dimensioned drawing



PROFINET POWER panel mounting frame, IP67

Dimensioned drawing



PCB alignment, angled solder pins