

Panel feed-through - CUC-V14-F2ZNI-EM/24FN5:FC - 1408235

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Push/pull panel mounting frame, metal, version 14, including contact insert with spring-cage connection, flexible coding, for rectangular mounting cutout, with seal, without fixing screws



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 801898
GTIN	4046356801898

Technical data

Dimensions

Type	Male
Width	36.2 mm
Height	42 mm
Length	41.9 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C

General data

Note	This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 11 Connectors for 24 Volt Power Supply Cabling and Chapter 13 Application specific Cabling and Interconnection Technology (AIDA)
Number of positions	5
Degree of pollution	2
Locking type	Push Pull
Rated voltage (II/2)	630 V
Rated voltage (III/2)	400 V

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Technical data

General data

Rated voltage	250 V
Rated surge voltage (II/2)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (III/3)	4 kV
Rated current	16 A
Rated voltage (III/3)	24 V
Conductor cross section	0.75 mm² ... 2.5 mm²
Connection cross section AWG	18 ... 13
Connection method	Spring-cage connection
Degree of protection	IP65/IP67
Rated current	16 A

Characteristics head 1

Shielded	no
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Standards and Regulations

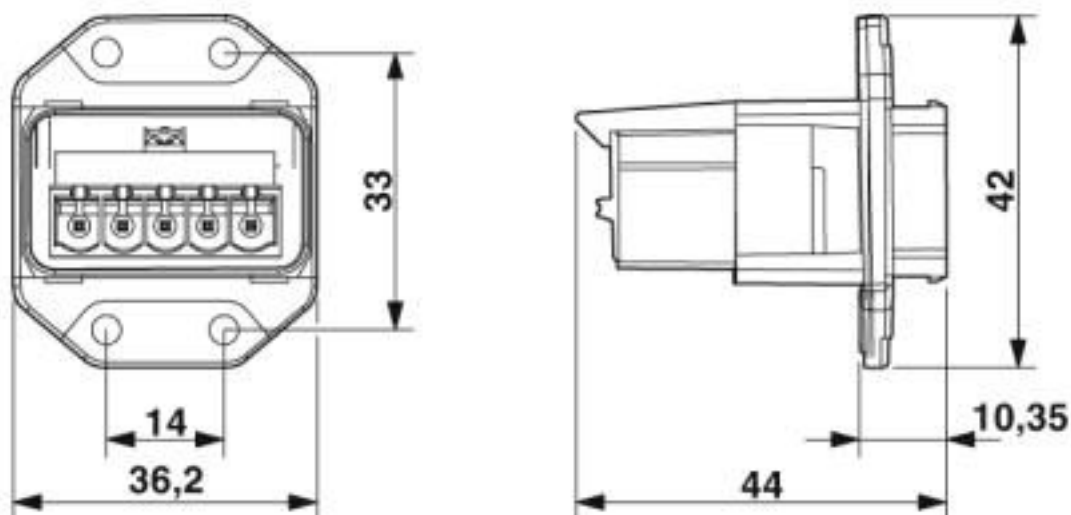
Flammability rating according to UL 94	V0
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

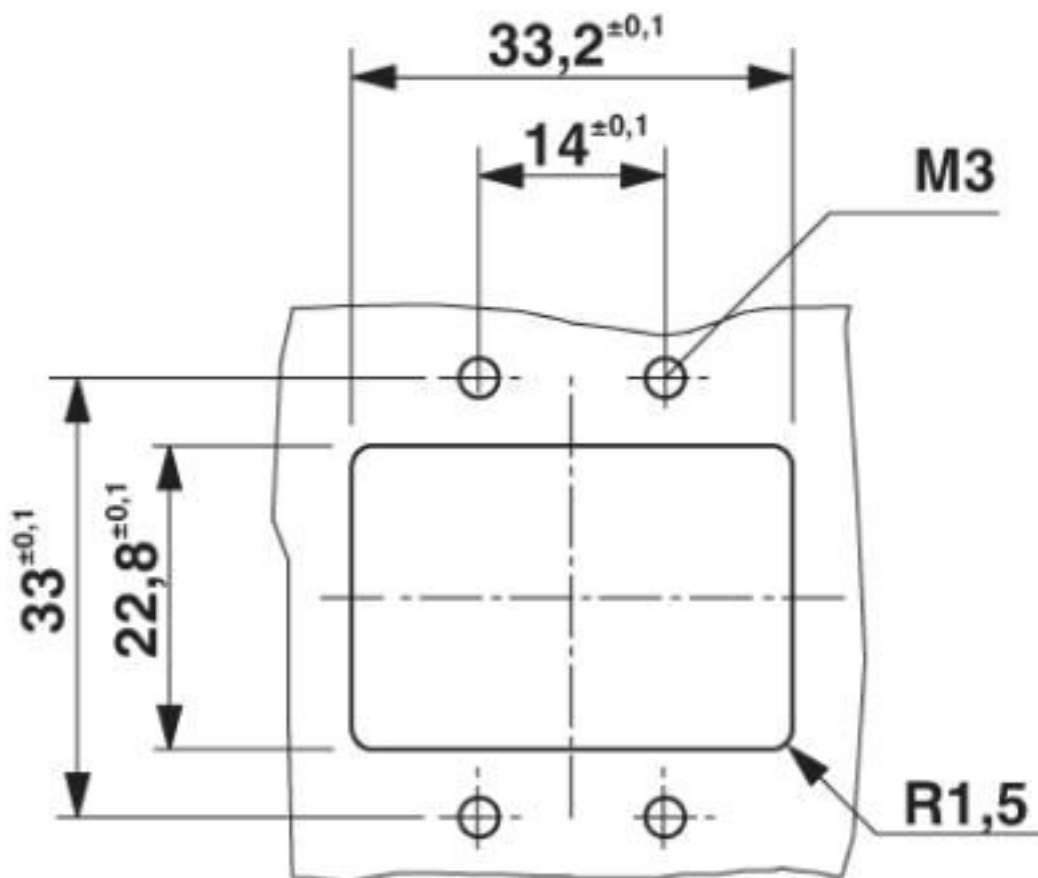
Dimensional drawing



Push-Pull MSTB panel mounting frame

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Dimensional drawing



Mounting cutout

Classifications

eCl@ss

eCl@ss 10.0.1	27440312
eCl@ss 11.0	27440312
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440312
eCl@ss 8.0	27440312
eCl@ss 9.0	27440312

ETIM

ETIM 3.0	EC000830
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Classifications

ETIM

ETIM 4.0	EC001121
ETIM 5.0	EC002641
ETIM 6.0	EC002641
ETIM 7.0	EC002641

UNSPSC

UNSPSC 6.01	26121616
UNSPSC 7.0901	26121616
UNSPSC 11	26121604
UNSPSC 12.01	26121616
UNSPSC 13.2	39121419
UNSPSC 18.0	39121419
UNSPSC 19.0	39121419
UNSPSC 20.0	39121419
UNSPSC 21.0	39121419

Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 118976
Nominal voltage UN	24 V		
Nominal current IN	16 A		
mm²/AWG/kcmil	14		

EAC		B.01687
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Accessories

Additional products

Power connectors - CUC-PPC-C2ZNI-SX/24FKP5 - 1421783



Power connectors, degree of protection: IP65/IP67, number of positions: 5, material: Zinc die-cast, connection cross section: AWG 18- 13, cable outlet: straight

Power connectors - CUC-PPC-C2ZNI-SX/24FKP5:FC - 1425514



Power connectors, degree of protection: IP65/IP67, number of positions: 5, material: Zinc die-cast, connection cross section: AWG 18- 13, cable outlet: straight

Power connectors - CUC-PPC-C2ZNI-SS/24FKP5 - 1421785



Power connectors, degree of protection: IP65/IP67, number of positions: 5, material: Zinc die-cast, connection cross section: AWG 18- 13, cable outlet: straight

Power connectors - CUC-PPC-C2ZNI-SS/24FKP5:FC - 1425515



Power connectors, degree of protection: IP65/IP67, number of positions: 5, material: Zinc die-cast, connection cross section: AWG 18- 13, cable outlet: straight

Protective covers - CUC-PPC-A2RBK-PC - 1424989



Protective covers, degree of protection: IP65/IP67

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Accessories

Power cable - VS-PN-CABLE-1020/PVC-5X2,5/... - 1609510



PROFINET power cable, 5x 2.5 mm², stranded (7-wire), outer sheath: PVC, outside diameter 11.8 mm, RAL 7001 (silver gray), oil-resistant, by the meter

Power cable - VS-PN-CABLE-1020/PVC-5X2,5/100 - 1609523



PROFINET power cable, 5x 2.5 mm², stranded (7-wire), outer sheath: PVC, outside diameter 11.8 mm, RAL 7001 (silver gray), oil-resistant, cable ring: 100 m

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