

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 STK
GTIN	
GTIN	4046356801898

Technical data

Dimensions

Type	Male
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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
Rated voltage	250 V
Rated surge voltage (II/2)	4 kV
Rated surge voltage (III/2)	4 kV

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Technical data

General data

Rated surge voltage (III/3)	4 kV
Rated current	16 A
Rated voltage (III/3)	24 V
Conductor cross section	0.75 mm ² ... 2.5 mm ²
Connection cross section AWG	18 ... 13
COMBICON connection data	0.75 mm ² 2.5 mm ² 0.75 mm ² 2.5 mm ² 18 13 2.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.75 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	2.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.75 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	2.5 mm ²
Connection method	Spring-cage connection

Standards and Regulations

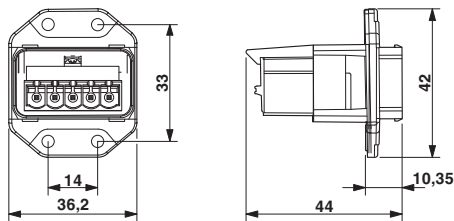
Flammability rating according to UL 94	V0
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Environmental Product Compliance

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

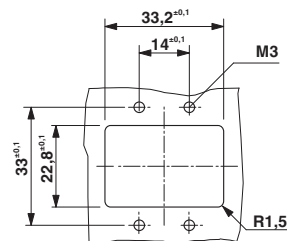
Drawings

Dimensional drawing



Push-Pull MSTB panel mounting frame

Dimensional drawing



Mounting cutout

Approvals

Approvals

Approvals


UL Recognized / EAC

Ex Approvals

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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	
mm ² /AWG/kcmil		14	

EAC		B.01742
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