INDUSTRIAL COMPONENT DATA

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

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-V14-F2ZNI-EM/24FN5:FC



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-V14-F2ZNI-EM/24FN5:FC
Catalog number	1408235
Category	Modular connector (industrial connector)
Minimum order	1 Pcs
Document ID	EO-28EA4E3A52
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Product Overview

Panel feed-through
Recessed push-pull frame made of metal, variant 14, incl. spring-loaded contact insert, flexible coding, for rectangular mounting opening, with gasket, without fixing screws
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

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Field Device Connectors (FDC)

Additional Product Information

Technical dataNotesGeneral 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)
Product propertiesProduct type Data plug
Type MSTB
Number of positions 5
Type Male
Shielded no
Data management status
Article revision 09
Insulation characteristics

Degree of pollution 2
Electrical propertiesRated voltage (II/2) 630 V
Rated voltage (III/2) 400 V
Rated voltage (III/3) 24 V
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 (at 20 °C)
16 A
Connection dataConnection method Spring-cage connection
DimensionsDimensional drawing
Width 36.2 mm
Height 42 mm
Length 41.9 mm
Material specificationsColor silver
Flammability rating according to UL 94 V0
Seal material NBR
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 100
Environmental and real-life conditionsAmbient conditions
Degree of protection IP65/IP67
Ambient temperature (operation) -40 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-V14-F2ZNI-EM/24FN5:FC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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