

INDUSTRIAL COMPONENT DATA

CUC-V14-F1ZNI-EM/R4B8 1413962 PHOENIX CONTACT Panel mounting frames

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-V14-F1ZNI-EM/R4B8



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-V14-F1ZNI-EM/R4B8
Catalog number	1413962
Category	Fixing element for industrial connectors
Minimum order	1 Pcs
Document ID	EO-D949A19E5E
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Product Overview

Panel mounting frames

Recessed frame RJ45, IP67, for push-pull locking, metal, for rectangular mounting section, with seal and fixing screws, incl. RJ45 coupling module

RJ45 mounting frame, IP67, for push-pull locking, metal, for rectangular mounting section, with gasket and fastening screws, incl. RJ45 joint module

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)
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Additional Product Information

Key Commercial Data

Orderkey 1413962

Packing unit 1 pc

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GTIN 4055626082141

Weight per Piece (excluding packing) 42.800 g

Custom tariff number 85389099

Country of origin TW (Taiwan)

Mechanical characteristics

Number of positions 8

Number of slots 2

Connection profile RJ45

Locking type Push Pull

Insertion/withdrawal cycles ≥ 750

Tightening torque, min. 0.5 Nm

Tightening torque max. 0.75 Nm

Screw thread M3

Insulation resistance $> 500 \text{ M}\Omega$

Degree of protection IP65/IP67

Type RJ45, IP65/67, version 14

Note This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.2 Connectors for Outside Environment (Balanced cabling) and chapter 13 Application specific Cabling and Interconnection Technology (AIDA)

Ambient conditions

Ambient temperature (operation) $-10^\circ\text{C} \dots 60^\circ\text{C}$

Ambient temperature (assembly) $-10^\circ\text{C} \dots 60^\circ\text{C}$

Ambient temperature (storage/transport) $-40^\circ\text{C} \dots 70^\circ\text{C}$

Material data

Flammability rating according to UL 94 V0

Housing material Zinc die-cast

Housing surface material Nickel-plated

Contact carrier material PC

Contact surface material Gold over nickel

Material Metal

Seal material NBR

Height 42 mm

Electrical characteristics

Number of positions 8

GRP transmission properties CAT6A

Transmission speed 1 Gbps

Frequency range 250 MHz

Degree of pollution 2

Rated voltage (III/3) 72 V (DC)

Standards and Regulations

Flammability rating according to UL 94....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-V14-F1ZNI-EM/R4B8 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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