

INDUSTRIAL COMPONENT DATA

VC-AR1/2M-PEA 1607761 PHOENIX CONTACT Panel mounting frames

Brand: PHOENIX CONTACT | Manufacturer Part Number: VC-AR1/2M-PEA



Manufacturer	PHOENIX CONTACT
MPN / Reference	VC-AR1/2M-PEA
Catalog number	1607761
Category	Fixing element for industrial connectors
Minimum order	1 Pcs
Document ID	EO-A743F74160
Generated	2026-07-29

Product Overview

Panel mounting frames

Recessed frame, Article family: VARIOCON, construction: VC1, housing material: Polyamide. Prescribed for support housings and voltages > 42 V

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

Key Commercial Data

Orderkey 1607761

Packing unit 1 pc

Catalog page Page 30 (C-2-2013)

GTIN 4017918948887

Weight per Piece (excluding packing) 24.900 g

Custom tariff number 85389099

Country of origin PL (Poland)

General

Note Required for supporting base elements and voltages > 42 V

Size VC1

Conductor cross section 0.5 mm² ... 4 mm² (for PE conductor)

Ambient conditions

Ambient temperature (operation) -40 °C ... 125 °C

Material data

Housing material PA 6.6

Contact material CuZn

Contact surface material Nickel-plated

Standards and Regulations

Halogen-free yes

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027140816eCl@ss 4.127140816eCl@ss 5.027189239eCl@ss 5.127189200eCl@ss 6.027261200eCl@ss

7.027440210eCl@ss 8.027440210eCl@ss 9.027440210

ETIM 2.0EC000007ETIM 3.0EC000007ETIM 4.0EC000007ETIM 5.0EC002310ETIM 6.0EC002310

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC

13.239121421

ETIM for 1607761 Connectors (EC002310)

Feature Name

Feature Value

Material assembly frame (EF007542)

Other

With PE-connection (EF005600)

Yes

Inflammability class of insulation material according to UL94 (EF002521)

V0

Fixing direction (EF012208)

Swivelling

Width (EF000008)

50.6 mm

Height (EF000040)

25.5 mm

Depth (EF000049)

56.2 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VC-AR1/2M-PEA 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.