

INDUSTRIAL COMPONENT DATA

VC-K-T2-Z-M25 1852948 PHOENIX CONTACT Sleeve housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: VC-K-T2-Z-M25



Manufacturer	PHOENIX CONTACT
MPN / Reference	VC-K-T2-Z-M25
Catalog number	1852948
Category	Housing for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-4E98B19BE0
Generated	2026-08-05

Product Overview

Sleeve housing

Aerial housing, Article family: VARIOCON, construction: VC2, housing material: Polyamide, color: gray. In the use of fibre optic conductors, the bending radii of the cable manufacturer must be considered.

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 1852948

Packing unit 5 pc

Minimum order quantity 5 pc

Catalog page Page 35 (C-2-2013)

GTIN 4017918970826

Weight per Piece (excluding packing) 50.820 g

Custom tariff number 85472000

Country of origin PL (Poland)

Dimensions

Height 65 mm

Ambient conditions

Degree of protection IP65

Ambient temperature (operation) -40 °C ... 80 °C

General

Note When using fiber optics, the bending radii of the cable manufacturers must be observed.

Type VC2

Degree of protection IP65

Flammability rating according to UL 94 V0

Locking type Screw locking, cylinder head

Fixing screws M4

Tightening torque, mounting screw 1.5 Nm $\pm$ 0.3 Nm

Type of the screw connection M25

Cable outlet Angled

Housing material Polyamide

Seal material EPDM

Ambient temperature (operation) -40 °C ... 80 °C

Standards and Regulations

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 5.027371205eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss
7.027440202eCl@ss 8.027440202eCl@ss 9.027440202

ETIM 2.0EC000437ETIM 3.0EC000437ETIM 4.0EC000437ETIM 5.0EC000437ETIM 6.0EC000437

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC
13.231261501

ETIM for 1852948 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

33 mm

Height (EF000040)

65 mm

Depth (EF000049)

88 mm

Housing material....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VC-K-T2-Z-M25 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.