INDUSTRIAL COMPONENT DATA

VC-K-T1-Z-M20 1852935 PHOENIX CONTACT Sleeve housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: VC-K-T1-Z-M20



Manufacturer	PHOENIX CONTACT
MPN / Reference	VC-K-T1-Z-M20
Catalog number	1852935
Category	Housing for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-B090751EC1
Generated	2026-11-18

Product Overview

Sleeve housing
Aerial housing, Article family: VARIOCON, construction: VC1, 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 1852935
Packing unit 5 pc
Minimum order quantity 5 pc
Catalog page Page 35 (C-2-2013)
GTIN 4017918970819
Weight per Piece (excluding packing) 44.830 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 VC1
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 ±0.3 Nm
Type of the screw connection M20
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VC-K-T1-Z-M20 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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