INDUSTRIAL COMPONENT DATA

VC-K-T3-IN (13-25) 1424368 PHOENIX CONTACT Sleeve housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: VC-K-T3-IN (13-25)



Manufacturer	PHOENIX CONTACT
MPN / Reference	VC-K-T3-IN (13-25)
Catalog number	1424368
Category	Housing for rectangular connectors
Minimum order	1 Pcs
Document ID	EO-723048E966
Generated	2026-11-19

Product Overview

Sleeve housing
Aerial housing, Product family: VARIOCON, construction: VC3, housing material: Polyamide, color: black, minimum cable diameter: 13 mm, maximum cable diameter: 25 mm. 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 1424368
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 35 (C-2-2013)
GTIN 4046356772945
Weight per Piece (excluding packing) 104.500 g
Custom tariff number 85389099
Country of origin DE (Germany)
Dimensions
Height 92.3 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 VC3
Degree of protection IP65
Flammability rating according to UL 94 V0
Locking type Screw locking, Allen screw
Fixing screws M4 (3 mm Allen screw)
Tightening torque, mounting screw 1.5 Nm ±0.3 Nm
Type of the screw connection Pg29
Cable outlet straight
Housing material PBT
Seal material NBR
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 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-T3-IN (13-25) 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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