

**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-701A185459                      |
| Generated       | 2026-08-04                         |

## 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 &gt; Field Device Connectors (FDC)

## Additional Product Information

Key Commercial Data

Orderkey 1424368

Packing unit 1 pc

Note Made to Order (non-returnable)

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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

ETIM for 1424368 Connectors (EC000437)

Feature Name

Feature Value

Width (EF000008)

41.2 mm

Height (EF000040)

97 mm

Depth (EF000049)

96.5 mm

Hous...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VC-K-T3-IN (13-25) with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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