INDUSTRIAL COMPONENT DATA

VC-K-T2-Z-FK-6X24 1607677 PHOENIX CONTACT Sleeve housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: VC-K-T2-Z-FK-6X24



Manufacturer	PHOENIX CONTACT
MPN / Reference	VC-K-T2-Z-FK-6X24
Catalog number	1607677
Category	Housing for rectangular connectors
Minimum order	10 Pcs
Document ID	EO-788EFACDF7
Generated	2026-11-19

Product Overview

Sleeve housing
Overhead housing, plastic, construction: VC2, with flat cable output, 6 x 24 mm, locking screws with Plus-Minus head,

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 1607677
Packing unit 10 pc
Note Made to Order (non-returnable)
Catalog page Page 35 (C-2-2013)
GTIN 4017918944063
Weight per Piece (excluding packing) 54.600 g
Custom tariff number 85389099
Country of origin PL (Poland)
Dimensions
Height 65 mm
Ambient conditions
Degree of protection IP54
Ambient temperature (operation) -40 °C ... 80 °C

General
Type VC2
Degree of protection IP54
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 6 x 24 mm
Cable outlet straight
Housing material PA
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 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440202eCl@ss 8.027440202eCl@ss 9.027440202
ETIM 2.0EC000007ETIM 3.0EC000007ETIM 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-T2-Z-FK-6X24 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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