INDUSTRIAL COMPONENT DATA

VIOK 1,5-3D/PE-EX 3024465 PHOENIX CONTACT Sensor/actuator terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: VIOK 1,5-3D/PE-EX



Manufacturer	PHOENIX CONTACT
MPN / Reference	VIOK 1,5-3D/PE-EX
Catalog number	3024465
Category	Sensor/actuator terminal block
Minimum order	50 Pcs
Document ID	EO-62D043AE62
Generated	2026-11-19

Product Overview

Sensor/actuator terminal block
Terminal block for detectors/actuators, nominal voltage: 400 V, nominal current: 24 A, connection type: Screw connection, 2nd, 3rd, and 4th floor, Dimensioning cross-section: 2.5 mm², cross-section: 0.2 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, color: gray

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 > Modular TBs

Additional Product Information

Key Commercial Data
Orderkey 3024465
Packing unit 50 pc
Note Made to Order (non-returnable)
GTIN 4017918282790
Weight per Piece (excluding packing) 27.530 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 4
Number of connections 7
Nominal cross section 2.5 mm²

Color gray
Insulating material PA
Flammability rating according to UL 94 V2
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 0.77 W (the value is multiplied when connecting multiple levels)
Connection in acc. with standard IEC 60947-7-1/IEC 60947-7-2
Nominal current IN 24 A
Maximum load current 26 A (with a 2.5 mm² conductor cross section)
Nominal voltage UN 400 V (when using EB insertion bridges, the nominal voltage is reduced to 250 V.)
Open side panel No
Dimensions
Width 6.2 mm
Length 82.5 mm
Height NS 35/7,5 70 mm
Height NS 35/15 77.5 mm
Connection data
Note Please observe the current carrying capacity of the DIN rails.
Connection method Screw connection
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 4 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²
Conductor cross sect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VIOK 1,5-3D/PE-EX 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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