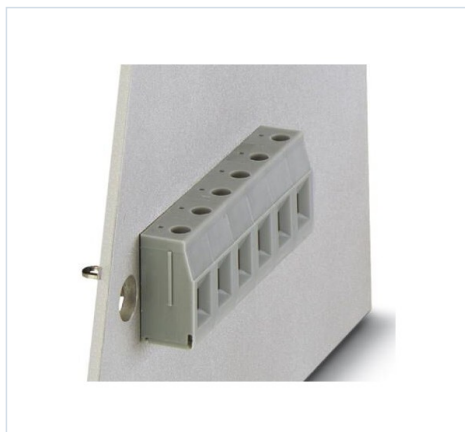


INDUSTRIAL COMPONENT DATA

VDFK 4 BK 1846592 PHOENIX CONTACT Panel feed-through terminal block, number of positions: 1

Brand: PHOENIX CONTACT | Manufacturer Part Number: VDFK 4 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	VDFK 4 BK
Catalog number	1846592
Category	Panel feed-through terminal block
Minimum order	500 Pcs
Document ID	EO-F976F46852
Generated	2026-08-03

Product Overview

Panel feed-through terminal block, number of positions: 1

Terminal block, connection type: Screw connection with traction capsule, Weld connection, number of poles: 1, charging current: 32 A, cross-section: 0.2 mm² - 6 mm², AWG 24 - 10, conductor connection direction with respect to the plug direction: 0 °, width: 10 mm

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 > PCB Connectors (PCC)
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Additional Product Information

Key Commercial Data

Orderkey 1846592

Packing unit 1 pc

Minimum order quantity 500 pc

GTIN 4055626003047

Weight per Piece (excluding packing) 4.000 g

Custom tariff number 85369010

Country of origin PL (Poland)

Item properties

Connection capacity, external

Material data - contact

Dimensions for the product

Electrical tests

Standards and Regulations

Classifications

Electrical parameters

Connection capacity, internal

Material data - housing

Packaging information

Air clearances and creepage distances

Environmental Product Compliance

Item properties

Brief article description Panel feed-through terminal block

Range of articles VDFK 4

Number of positions 1

Connection method Screw connection with tension sleeve

Number of connections 2

Number of potentials 1

Back to topElectrical parameters

Nom. voltage 500 V

Back to topConnection capacity, external

Connection method Screw connection with tension sleeve

Connection direction of the conductor to plug-in direction 0 °

Conductor cross section solid 0.2 mm² ... 6 mm²

Conductor cross section flexible 0.2 mm² ... 4 mm²

Conductor cross section AWG 24 ... 10

Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 4 mm²

Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 4 mm²

2 conductors with same cross section, solid 0.2 mm² ... 1.5 mm²

2 conductors with same cross section, flexible 0.2 mm² ... 1.5 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve 0.25...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VDFK 4 BK 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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