INDUSTRIAL COMPONENT DATA

VDFK 4 RD 1846602 PHOENIX CONTACT Panel feed-through terminal block, number of positions: 1

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VDFK 4 RD
Catalog number	1846602
Category	Panel feed-through terminal block
Minimum order	500 Pcs
Document ID	EO-8051D5F20C
Generated	2026-11-18

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)

Additional Product Information

Key Commercial Data
Orderkey 1846602
Packing unit 1 pc
Minimum order quantity 500 pc
GTIN 4055626003054
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 RD 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.