

INDUSTRIAL COMPONENT DATA

VDFK 6 0711027 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: VDFK 6



Manufacturer	PHOENIX CONTACT
MPN / Reference	VDFK 6
Catalog number	0711027
Category	Panel feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-C5238213E7
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Product Overview

Panel feed-through terminal block

Terminal block, connection type: Screw connection with traction capsule, Welded connection, number of poles: 1, charging current: 41 A, cross-section: 0.2 mm² - 10 mm², 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 0711027

Packing unit 50 pc

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GTIN 4017918005351

Weight per Piece (excluding packing) 6.800 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 2

Nominal cross section 6 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

Rated surge voltage 6 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Connection in acc. with standard IEC 60947-7-1

Nominal current IN 41 A

Maximum load current 57 A

Nominal voltage UN 500 V

Open side panel No

Number of positions 1

Dimensions

Width 10 mm

Length 30.2 mm

Pitch 10 mm

Plate thickness 1 mm ... 4 mm

Connection data

Connection side outside

Connection method Screw connection

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 10 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 6 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 8

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

Conductor cross section flexible, with ferrule without plastic sleeve max. 6 mm²

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

Conductor cross section flexible, with ferrule with plastic sleeve max. 6 mm²

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

2 conductors with same cross section, solid max. 4 mm²

2 conductors with same cross se...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VDFK 6 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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