

INDUSTRIAL COMPONENT DATA

DFK 5-9,5 0706605 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK 5-9,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK 5-9,5
Catalog number	0706605
Category	Panel feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-EE53A63C3A
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Product Overview

Panel feed-through terminal block

Terminal block, connection type: Screw connection with traction capsule, Weld/flat socket connection, number of poles: 1, charging current: 18 A, cross-section: 0.2 mm² - 6 mm², connection direction of the conductor with respect to the plug direction: 90 °, width: 38 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 0706605

Packing unit 50 pc

Minimum order quantity 50 pc

Catalog page Page 641 (C-1-2013)

GTIN 4017918003777

Weight per Piece (excluding packing) 5.200 g

Custom tariff number 85369010

Country of origin BG (Bulgaria)

General

Number of levels 1

Number of connections 2

Nominal cross section 1.5 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V2

Maximum load current 17.5 A

Rated surge voltage 8 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

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

Nominal current I_N 17.5 A

Maximum load current 17.5 A

Nominal voltage U_N 690 V

Open side panel No

Number of positions 1

Dimensions

Width 9.5 mm

Length 38.6 mm

Pitch 10 mm

Plate thickness 0.5 mm ... 3.5 mm

Connection data

Connection side Level 1 ext. 1

Connection method Screw connection

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 6 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 4 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 10

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

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

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

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

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

2 conduct...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK 5-9,5 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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