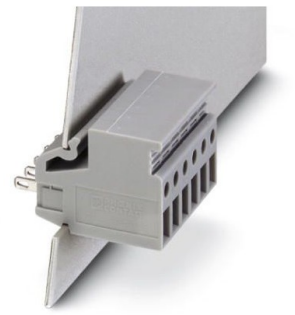
INDUSTRIAL COMPONENT DATA

DFK/DP-2,8-FRONT 2,5 0706524 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK/DP-2,8-FRONT 2,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK/DP-2,8-FRONT 2,5
Catalog number	0706524
Category	Panel feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-1B6DA12A76
Generated	2026-11-18

Product Overview

Panel feed-through terminal block
Terminal block, connection type: Screw connection with traction capsule, Weld/flat plug connection, number of poles: 1, charging current: 18 A, cross-section: 0.2 mm² - 4 mm², connection direction of the conductor with respect to the plug direction: 0 °, width: 6.15 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 0706524
Packing unit 50 pc
Catalog page Page 362 (CL-2005)
GTIN 4017918003739
Weight per Piece (excluding packing) 7.810 g
Custom tariff number 85369010
Country of origin BG (Bulgaria)
General
Number of levels 1
Number of connections 2
Color gray

Insulating material PA
Flammability rating according to UL 94 V2
Rated surge voltage 4 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Nominal current IN 17.5 A
Nominal voltage UN 400 V
Open side panel No
Number of positions 1
Dimensions
Width 6.2 mm
Pitch 6 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. 4 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
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 section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²
2 conductors with same cross section, solid min. 0.2 mm²
2 conductors with same cross section, solid max. 1 mm²
2 conductors with same cross section, stranded min. 0.2 mm²
2 conductors with same cross section, stranded max. 1.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.5 mm²
2 conductors with s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK/DP-2,8-FRONT 2,5 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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