

## INDUSTRIAL COMPONENT DATA

# VDFK 4-DP 0708360 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: VDFK 4-DP



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | VDFK 4-DP                         |
| Catalog number  | 0708360                           |
| Category        | Panel feed-through terminal block |
| Minimum order   | 50 Pcs                            |
| Document ID     | EO-7617FDC536                     |
| Generated       | 2026-07-31                        |

## Product Overview

Panel feed-through terminal block

Terminal block, connection type: Screw connection with traction capsule, Weld connection, number of poles: 1, charging current: 32 A, cross-section: 0.2 mm<sup>2</sup> - 6 mm<sup>2</sup>, 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 0708360

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4017918004637

Weight per Piece (excluding packing) 4.270 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 2

Nominal cross section 4 mm<sup>2</sup>

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 I<sub>N</sub> 32 A

Maximum load current 32 A

Nominal voltage U<sub>N</sub> 500 V

Open side panel No

Number of positions 1

Dimensions

Width 10 mm

Pitch 10 mm

Plate thickness 4 mm ... 8 mm

Connection data

Connection side outside

Connection method Screw connection

Conductor cross section solid min. 0.2 mm<sup>2</sup>

Conductor cross section solid max. 6 mm<sup>2</sup>

Conductor cross section flexible min. 0.2 mm<sup>2</sup>

Conductor cross section flexible max. 4 mm<sup>2</sup>

Conductor cross section AWG min. 24

Conductor cross section AWG max. 10

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm<sup>2</sup>

Conductor cross section flexible, with ferrule without plastic sleeve max. 4 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve max. 4 mm<sup>2</sup>

2 conductors with same cross section, solid min. 0.2 mm<sup>2</sup>

2 conductors with same cross section, solid max. 1.5 mm<sup>2</sup>

2 conductors wi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VDFK 4-DP with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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