

**INDUSTRIAL COMPONENT DATA**

# HDFK 50-VP-DP 0708988 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFK 50-VP-DP



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | HDFK 50-VP-DP                     |
| Catalog number  | 0708988                           |
| Category        | Panel feed-through terminal block |
| Minimum order   | 10 Pcs                            |
| Document ID     | EO-B6EC92C3C4                     |
| Generated       | 2026-08-05                        |

## Product Overview

Panel feed-through terminal block

Terminal terminal, connection type: Screw connection with traction capsule, Terminal connection, number of poles: 1, charging current: 150 A, section: 16 mm<sup>2</sup> - 50 mm<sup>2</sup>, conductor connection direction with respect to the plug direction: 0 °, width: 18.8 mm, color: grey

**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 0708988

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

GTIN 4017918004842

Weight per Piece (excluding packing) 93.430 g

Custom tariff number 85369010

Country of origin GR (Greece)

General

Number of levels 1

Number of connections 2

Nominal cross section 50 mm<sup>2</sup>

Color gray

Insulating material PA

Flammability rating according to UL 94 V2

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<sub>N</sub> 150 A

Maximum load current 150 A

Nominal voltage U<sub>N</sub> 690 V

Open side panel No

Number of positions 1

Dimensions

Width 18.8 mm

Pitch 18.8 mm

Connection data

Note Terminal sleeve

Connection side outside

Connection method Screw connection

Conductor cross section solid min. 16 mm<sup>2</sup>

Conductor cross section solid max. 50 mm<sup>2</sup>

Conductor cross section flexible min. 16 mm<sup>2</sup>

Conductor cross section flexible max. 50 mm<sup>2</sup>

Conductor cross section AWG min. 6

Conductor cross section AWG max. 1/0

Conductor cross section flexible, with ferrule without plastic sleeve min. 10 mm<sup>2</sup>

Conductor cross section flexible, with ferrule without plastic sleeve max. 50 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve min. 10 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve max. 50 mm<sup>2</sup>

2 conductors with same cross section, solid min. 6 mm<sup>2</sup>

2 conductors with same cross section, solid max. 16 mm<sup>2</sup>

2 conductors with....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFK 50-VP-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

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