

**INDUSTRIAL COMPONENT DATA**

# HDFKV 10 0709013 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFKV 10



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | HDFKV 10                          |
| Catalog number  | 0709013                           |
| Category        | Panel feed-through terminal block |
| Minimum order   | 50 Pcs                            |
| Document ID     | EO-5914748336                     |
| Generated       | 2026-07-29                        |

## Product Overview

Panel feed-through terminal block

Terminal block, connection type: Screw connection with traction capsule, Screw connection with traction capsule, number of poles: 1, load current: 57 A, cross-section: 0.5 mm<sup>2</sup> - 16 mm<sup>2</sup>, conductor connection direction with respect to the plug direction: -90 °, width: 10.1 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 0709013

Packing unit 50 pc

Catalog page Page 629 (CC-2009)

GTIN 4017918004873

Weight per Piece (excluding packing) 20.830 g

Custom tariff number 85369010

Country of origin GR (Greece)

General

Number of levels 1

Number of connections 2

Nominal cross section 10 mm<sup>2</sup>

Color gray  
Insulating material PA  
Flammability rating according to UL 94 V0  
Maximum load current 76 A  
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 57 A  
Maximum load current 76 A  
Nominal voltage UN 400 V (With metal panels of 1 mm ... 2.5 mm)  
250 V (With metal panels over 2.5 mm ... 5 mm)  
400 V (With plastic panels of 1 mm ... 4 mm)  
Open side panel No  
Number of positions 1  
Dimensions  
Width 10.1 mm  
Pitch 10.1 mm  
Connection data  
Connection side Level 1 ext. 1  
Connection method Screw connection  
Conductor cross section solid min. 0.5 mm<sup>2</sup>  
Conductor cross section solid max. 16 mm<sup>2</sup>  
Conductor cross section flexible min. 0.5 mm<sup>2</sup>  
Conductor cross section flexible max. 10 mm<sup>2</sup>  
Conductor cross section AWG min. 20  
Conductor cross section AWG max. 6  
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.5 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule without plastic sleeve max. 10 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.5 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule with plastic sleeve max. 10 mm<sup>2</sup>  
2 conductors with....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFKV 10 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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