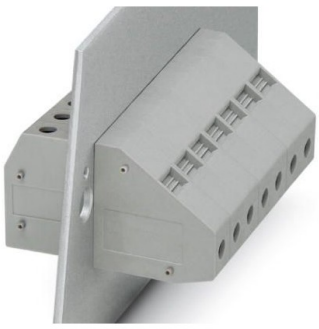
INDUSTRIAL COMPONENT DATA

# HDFKV 16 RD 0717681 PHOENIX CONTACT Panel feed-through terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFKV 16 RD**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HDFKV 16 RD |
| Catalog number | 0717681 |
| Category | Panel feed-through terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-9D75D3458F |
| Generated | 2026-11-18 |

## Product Overview

Panel feed-through terminal block
Wall terminal block, connection type: Screw connection with traction capsule, Screw connection with traction capsule, number of poles: 1, charging current: 76 A, cross-section: 0.5 mm² - 25 mm², conductor connection direction with respect to the plug direction: -90 °, width: 12 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 0717681
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4017918981914
Weight per Piece (excluding packing) 41.520 g
Custom tariff number 85369010
Country of origin GR (Greece)
General
Number of levels 1
Number of connections 2

Color red
Insulating material PA
Flammability rating according to UL 94 V0
Maximum load current 101 A (with 25 mm² conductor cross section)
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 76 A
Maximum load current 101 A (with 25 mm² conductor cross section)
Nominal voltage UN 500 V
Open side panel No
Number of positions 1
Dimensions
Width 12.1 mm
Pitch 12.1 mm
Connection data
Note Terminal sleeve
Connection side Level 1 ext. 1
Connection method Screw connection
Conductor cross section solid min. 0.5 mm²
Conductor cross section solid max. 25 mm²
Conductor cross section flexible min. 0.5 mm²
Conductor cross section flexible max. 16 mm²
Conductor cross section AWG min. 20
Conductor cross section AWG max. 4
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 16 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 16 mm²
2 conductors with same cross section, solid min...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFKV 16 RD 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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