INDUSTRIAL COMPONENT DATA

# HDFK 25-VP 0709136 PHOENIX CONTACT Panel feed-through terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFK 25-VP**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HDFK 25-VP |
| Catalog number | 0709136 |
| Category | Panel feed-through terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-421FDF7DFE |
| Generated | 2026-11-18 |

## Product Overview

Panel feed-through terminal block
Terminal block, connection type: Screw connection with traction capsule, Terminal connection, number of poles: 1, charging current: 101 A, cross-section: 6 mm² - 35 mm², conductor connection direction with respect to the plug direction: 0 °, width: 15 mm

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

Key Commercial Data
Orderkey 0709136
Packing unit 50 pc
Catalog page Page 635 (CC-2009)
GTIN 4017918117009
Weight per Piece (excluding packing) 48.480 g
Custom tariff number 85369010
Country of origin GR (Greece)
General
Number of levels 1
Number of connections 2
Nominal cross section 25 mm²

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 IN 101 A
Maximum load current 125 A
Nominal voltage UN 500 V
Open side panel No
Number of positions 1
Dimensions
Width 15.1 mm
Length 68.6 mm
Pitch 15.1 mm
Connection data
Note Terminal sleeve
Connection side outside
Connection method Screw connection
Note Note: Product releases, connection cross sections and notes on connecting aluminum cables can be found in the download area.
Conductor cross section solid min. 6 mm²
Conductor cross section solid max. 35 mm²
Conductor cross section flexible min. 10 mm²
Conductor cross section flexible max. 25 mm²
Conductor cross section AWG min. 10
Conductor cross section AWG max. 2
Conductor cross section flexible, with ferrule without plastic sleeve min. 4 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 25 mm²
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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFK 25-VP 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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