INDUSTRIAL COMPONENT DATA

HDFKV 25-VP 0708962 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFKV 25-VP



Manufacturer	PHOENIX CONTACT
MPN / Reference	HDFKV 25-VP
Catalog number	0708962
Category	Panel feed-through terminal block
Minimum order	25 Pcs
Document ID	EO-DC32743441
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: -90 °, width: 15.1 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 0708962
Packing unit 25 pc
Catalog page Page 639 (CC-2009)
GTIN 4017918004828
Weight per Piece (excluding packing) 49.500 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
Maximum load current 125 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 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 74 mm
Pitch 15.1 mm
Connection data
Note Terminal sleeve
Connection side Level 1 ext. 1
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 m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFKV 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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