INDUSTRIAL COMPONENT DATA

HDFK 4 0707086 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFK 4



Manufacturer	PHOENIX CONTACT
MPN / Reference	HDFK 4
Catalog number	0707086
Category	Panel feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-D41D237E1C
Generated	2026-11-18

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, charging current: 32 A, cross-section: 0.2 mm² - 6 mm², conductor connection direction with respect to the plug direction: 0 °, width: 8.1 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 0707086
Packing unit 50 pc
Catalog page Page 626 (CC-2009)
GTIN 4017918003869
Weight per Piece (excluding packing) 8.540 g
Custom tariff number 85369010
Country of origin GR (Greece)
General
Number of levels 1
Number of connections 2
Nominal cross section 4 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 32 A
Maximum load current 41 A
Nominal voltage UN 400 V (With metal panels of 1 mm ... 2.5 mm)
250 V (With metal panels over 2.5 mm ... 4 mm)
400 V (With plastic panels of 1 mm ... 4 mm)
Open side panel No
Number of positions 1
Dimensions
Width 8.1 mm
Pitch 8.1 mm
Plate thickness 1 mm ... 4 mm
Connection data
Connection side Level 1 ext. 1
Connection method Screw connection
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 6 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 4 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 10
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 4 mm²
2 conductors with s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFK 4 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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