

INDUSTRIAL COMPONENT DATA

HDFK 10-VP/Z 0717050 PHOENIX CONTACT Panel feed-through terminal block, Connection method: Screw connection,...

Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFK 10-VP/Z



Manufacturer	PHOENIX CONTACT
MPN / Reference	HDFK 10-VP/Z
Catalog number	0717050
Category	Panel feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-06CB2B53E3
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Product Overview

Panel feed-through terminal block, Connection method: Screw connection, Solder connection, Load current : 76 A, Cross section: 0.5 mm²

Terminal block, connection type: Screw connection with traction capsule, Weld connection, number of poles: 1, load current: 57 A, cross-section: 0.5 mm² - 16 mm², conductor connection direction with respect to the plug direction: 0 °, 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)
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Additional Product Information

General

Number of levels 1

Number of connections 2

Nominal cross section 10 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

General

Rated surge voltage 6 kV

Pollution degree 3
Overvoltage category III
Insulating material group I
Connection in acc. with standard IEC 60947-7-1
Nominal current I_N 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 ... 4 mm)
400 V (With plastic panels of 1 mm ... 4 mm)
Open side panel nein
Number of positions 1
Dimensions
Width 10.1 mm
Length 42.8 mm
Connection data
Connection side Outside
Connection method Screw connection
Conductor cross section solid min. 0.5 mm²
Conductor cross section solid max. 16 mm²
Conductor cross section flexible min. 0.5 mm²
Conductor cross section flexible max. 10 mm²
Conductor cross section AWG min. 20
Conductor cross section AWG max. 6
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 10 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 10 mm²
2 conductors with same cross section, solid min. 0.5 mm²
2 conductors with same cross section, solid max. 4 mm²
2 conductors with same cross section, stranded min. 0.5 mm²
2 conductors with same cross section, stranded max. 4 mm²
2 conductors with same cro...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFK 10-VP/Z 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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