INDUSTRIAL COMPONENT DATA

HDFK 10I-HV NZ.A5E00913053 0717827 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFK 10I-HV NZ.A5E00913053



Manufacturer	PHOENIX CONTACT
MPN / Reference	HDFK 10I-HV NZ.A5E00913053
Catalog number	0717827
Category	Panel feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-F968268CCB
Generated	2026-11-19

Product Overview

PCB terminal block
Borne grommets, connection type: Screw connection with traction capsule, Screw connection with traction capsule, number of poles: 2, charging current: 57 A, section: 0.5 mm² - 16 mm², conductor connection direction with respect to the plug direction: 0 °, color: grey
Panel feed-through terminal block, connection method: Screw connection with tension sleeve, Screw connection with tension sleeve, number of positions: 2, load current: 57 A, cross section: 0.5 mm2 - 16 mm2, connection direction of the conductor to plug-in direction: 0 °

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

Technical dataProduct propertiesProduct type Panel feed-through terminal block
Product family HDFK 10-HV
Number of positions 2
Pitch 10.1 mm
Data management status
Article revision 01
Electrical propertiesNominal current IN 57 A
Nominal voltage UN 1000 V
Rated voltage (III/3) 1000 V

Rated surge voltage (III/3) 8 kV
Connection dataConnection technology
Connector system HDFK 10
Nominal cross section 10 mm²
Conductor connection exterior
Connection method Screw connection with tension sleeve
Connection direction of the conductor to plug-in direction 0 °
Conductor cross section rigid 0.5 mm² ... 16 mm²
Conductor cross section flexible 0.5 mm² ... 10 mm²
Conductor cross section flexible, with ferrule without plastic sleeve 0.5 mm² ... 10 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.5 mm² ... 10 mm²
2 conductors with same cross section, solid 0.5 mm² ... 4 mm²
2 conductors with same cross section, flexible 0.5 mm² ... 4 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.5 mm² ... 2.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 6 mm²
Internal cylindrical gage B6
Stripping length 10 mm
Tightening torque 1.5 Nm ... 1.8 Nm
Conductor connection interior
Connection method Screw connection with tension sleeve
Connection direction of the conductor to plug-in direction 0 °
Conductor cross section rigid 0.5 mm² ... 16 mm²
Conductor cross section flexible 0.5 mm²....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFK 10I-HV NZ.A5E00913053 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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