INDUSTRIAL COMPONENT DATA

HDFKV 95/Z 0714105 PHOENIX CONTACT Panel feed-through terminal block, Connection method: Screw connection, L..

Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFKV 95/Z



Manufacturer	PHOENIX CONTACT
MPN / Reference	HDFKV 95/Z
Catalog number	0714105
Category	Panel feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-98E12B9D65
Generated	2026-11-18

Product Overview

Panel feed-through terminal block, Connection method: Screw connection, Load current : 232 A, Cross section: 25 mm² Terminal block, connection type: Screw connection with traction capsule, Screw connection with traction capsule, number of poles: 1, charging current: 232 A, cross-section: 25 mm² - 95 mm², conductor connection direction with respect to the plug direction: -90 °, width: 25 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

General
Number of levels 1
Number of connections 2
Nominal cross section 95 mm²
Color gray
Flammability rating according to UL 94 V0
General
Maximum load current 232 A
Rated surge voltage 8 kV
Pollution degree 3
Overvoltage category III
Insulating material group I

Connection in acc. with standard IEC 60947-7-1
Nominal current IN 232 A
Maximum load current 232 A
Nominal voltage UN 1000 V (With metal panels of 1 mm ... 2.5 mm)
800 V (With metal panels over 2.5 mm ... 5 mm)
690 V (With metal panels over 5 mm ... 6 mm)
Open side panel nein
Number of positions 1
Dimensions
Width 25 mm
Length 103.7 mm
Plate thickness 1 mm ... 6 mm
Connection data
Note Terminal sleeve
Connection side Level 1 ext. 1
Connection method Screw connection
Conductor cross section solid min. 25 mm²
Conductor cross section solid max. 95 mm²
Conductor cross section flexible min. 35 mm²
Conductor cross section flexible max. 95 mm²
Conductor cross section AWG min. 4
Conductor cross section AWG max. 3/0
Conductor cross section flexible, with ferrule without plastic sleeve min. 35 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 95 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 35 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 95 mm²
2 conductors with same cross section, solid min. 16 mm²
2 conductors with same cross section, solid max. 35 mm²
2 conductors with same cross section, stranded min. 16 mm²
2 conductors with same c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFKV 95/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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