

INDUSTRIAL COMPONENT DATA

HDFKV 95 T45 1712235 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFKV 95 T45



Manufacturer	PHOENIX CONTACT
MPN / Reference	HDFKV 95 T45
Catalog number	1712235
Category	Panel feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-952D4A1300
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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: 232 A, cross-section: 25 mm² - 95 mm², conductor connection direction with respect to the plug direction: -90 °, width: 25 mm

Panel feed-through terminal block, connection method: Screw connection with tension sleeve, Screw connection with tension sleeve, number of positions: 1, load current: 232 A, cross section: 25 mm² - 95 mm², connection direction of the conductor to plug-in direction: -90 °, width: 25 mm, color: gray

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

Technical dataProduct propertiesProduct type Panel feed-through terminal block

Product family HDFKV 95

Number of positions 1

Pitch 25 mm

Number of connections 2

Number of potentials 1

Data management status

Article revision 02

Electrical propertiesNominal current IN 232 A

Nominal voltage UN 1000 V (With metal panels of 1 mm ... 2.5 mm)
Rated voltage (III/3) 1000 V
Rated surge voltage (III/3) 8 kV
Connection dataConnection technology
Connector system HDFK 95
Nominal cross section 95 mm²
Conductor connection exterior
Connection method Screw connection with tension sleeve
Connection direction of the conductor to plug-in direction -90 °
Conductor cross section rigid 25 mm² ... 95 mm²
Conductor cross section flexible 35 mm² ... 95 mm²
Conductor cross section flexible, with ferrule without plastic sleeve 35 mm² ... 95 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 35 mm² ... 95 mm²
2 conductors with same cross section, solid 16 mm² ... 35 mm²
2 conductors with same cross section, flexible 16 mm² ... 35 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 16 mm² ... 35 mm²
Internal cylindrical gage B12
Stripping length 27 mm
Tightening torque 15 Nm ... 20 Nm
Conductor connection interior
Connection method Screw connection with tension sleeve
Connection direction of the conductor to plug-in direction -90 °
Conductor cross section rigid 25 mm² ... 95 mm²
Conductor cross section flexible 35 mm² ... 95 mm²
Conductor cross sec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFKV 95 T45 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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