INDUSTRIAL COMPONENT DATA

HDFK 95-F 0709644 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFK 95-F



Manufacturer	PHOENIX CONTACT
MPN / Reference	HDFK 95-F
Catalog number	0709644
Category	Panel feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-7A93FD9E29
Generated	2026-11-18

Product Overview

Panel feed-through terminal block
Borne grommet, connection type: Screw connection with traction capsule, Screw connection with traction capsule, number of poles: 1, charging current: 232 A, section: 25 mm² - 95 mm², conductor connection direction with respect to the plug direction: 0 °, width: 25 mm, color: grey

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 0709644
Packing unit 10 pc
Catalog page Page 621 (C-1-2013)
GTIN 4017918104054
Weight per Piece (excluding packing) 250.000 g
Custom tariff number 85369010
Country of origin GR (Greece)
General
Number of levels 1
Number of connections 2
Nominal cross section 95 mm²

Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Maximum load current 232 A
Rated surge voltage 8 kV
Degree of pollution 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 No
Number of positions 1
Dimensions
Width 25 mm
Pitch 25 mm
Plate thickness 1 mm ... 6 mm
Connection data
Note Terminal sleeve
Connection side Level 1 ext. 1
Connection method Screw connection
Note Note: Product releases, connection cross sections and notes on connecting aluminum cables can be found in the download area.
Conductor cross section solid min. 35 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. 2/0
Conductor cross section flexible, with ferrule without plastic sleeve min. 25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 95....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFK 95-F 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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