INDUSTRIAL COMPONENT DATA

TW 50/ 5-CL 1708749 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: TW 50/ 5-CL



Manufacturer	PHOENIX CONTACT
MPN / Reference	TW 50/ 5-CL
Catalog number	1708749
Category	Panel feed-through terminal block
Minimum order	5 Pcs
Document ID	EO-C5E95D1F96
Generated	2026-11-19

Product Overview

Panel feed-through terminal block
Terminal block, connection type: T-LOX articulated lever connection, Terminal connection, number of poles: 5, load current: 150 A, cross-section: 10 mm² - 50 mm², conductor connection direction with respect to the plug direction: 0 °, width: 118 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

Key Commercial Data
Orderkey 1708749
Packing unit 5 pc
Minimum order quantity 5 pc
Note Made to Order (non-returnable)
GTIN 4055626020358
Weight per Piece (excluding packing) 647.400 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 1
Number of connections 2

Nominal cross section 50 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Insulating material group I
Ambient temperature (operation) -40 °C (Depending on the current carrying capacity/derating curve)
Ambient temperature (storage/transport) -40 °C ... 70 °C
Ambient temperature (assembly) -5 °C ... 100 °C
Nominal current IN 150 A
Maximum load current 150 A
Nominal voltage UN 1000 V
Number of positions 5
Dimensions
Width 118 mm
Pitch 20 mm
Plate thickness 1 mm ... 5 mm
Connection data
Connection side outside
Connection method T-LOX knee lever 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. 10 mm²
Conductor cross section solid max. 50 mm²
Conductor cross section flexible min. 16 mm²
Conductor cross section flexible max. 50 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 10 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 50 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 10 mm²
Conductor cross section flexible, with ferrule with plastic sleeve....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TW 50/ 5-CL 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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