

INDUSTRIAL COMPONENT DATA

TW 50/ 3-CL 1708746 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: TW 50/ 3-CL



Manufacturer	PHOENIX CONTACT
MPN / Reference	TW 50/ 3-CL
Catalog number	1708746
Category	Panel feed-through terminal block
Minimum order	5 Pcs
Document ID	EO-5FA847259B
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Product Overview

Panel feed-through terminal block

Terminal block, connection type: T-LOX articulated lever connection, Terminal connection, number of poles: 3, load current: 150 A, cross-section: 10 mm² - 50 mm², conductor connection direction with respect to the plug direction: 0 °, width: 78 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 1708746

Packing unit 5 pc

Minimum order quantity 5 pc

Note Made to Order (non-returnable)

GTIN 4055626020334

Weight per Piece (excluding packing) 410.000 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

Nominal current IN 150 A

Maximum load current 150 A

Nominal voltage UN 1000 V

Number of positions 3

Dimensions

Width 78 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 max. 50 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 6 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 16 mm²

Conn...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TW 50/ 3-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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