

INDUSTRIAL COMPONENT DATA

TW 50/ 2-CL 1708745 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: TW 50/ 2-CL



Manufacturer	PHOENIX CONTACT
MPN / Reference	TW 50/ 2-CL
Catalog number	1708745
Category	Panel feed-through terminal block
Minimum order	10 Pcs
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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: 2, load current: 150 A, cross-section: 10 mm² - 50 mm², conductor connection direction with respect to the plug direction: 0 °, width: 58 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 1708745

Packing unit 10 pc

Minimum order quantity 10 pc

GTIN 4055626020327

Weight per Piece (excluding packing) 281.500 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 I_N 150 A

Maximum load current 150 A

Nominal voltage U_N 1000 V

Number of positions 2

Dimensions

Width 58 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

Stripping length 18 mm

Connection side...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TW 50/ 2-CL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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