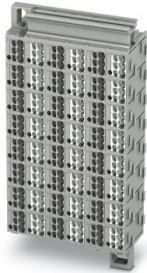


INDUSTRIAL COMPONENT DATA

FTMC 1,5/48-3 3270358 PHOENIX CONTACT Marshalling patchboard

Brand: PHOENIX CONTACT | Manufacturer Part Number: FTMC 1,5/48-3



Manufacturer	PHOENIX CONTACT
MPN / Reference	FTMC 1,5/48-3
Catalog number	3270358
Category	Feed-through terminal block
Minimum order	1 Pcs
Document ID	EO-E944DE9E61
Generated	2026-08-01

Product Overview

Marshalling patchboard

Sorting honeycomb, Labelling 1 - 48, without drive compressor, rated voltage: 500 V, rated current: 17.5 A, connection type: Push-in connection, cross-section: 0.14 mm² - 2.5 mm², mounting: Wall mounting, colour: grey, connection element colour: white/grey

Marshalling patchboard, Labeled from 1 - 48, without actuating push button, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, cross section: 0.14 mm² - 2.5 mm², mounting: Wall mounting, color: gray, color of connection elements: gray/white

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 > Enclosures connectivity

Additional Product Information

Technical dataNotesGeneral Labeled from 1 - 48

Product propertiesProduct type Marshalling terminal

Number of positions 48

Number of connections 288

Number of rows 1

Data management status

Article revision 02

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical properties Rated surge voltage 6 kV

Maximum power dissipation for nominal condition 0.56 W

Connection data Number of connections per level 288

Nominal cross section 1.5 mm²

Rated cross section AWG 14

Stripping length 8 mm ... 10 mm

Internal cylindrical gage A1

Connection in acc. with standard IEC 60947-7-1

Conductor cross section rigid 0.14 mm² ... 2.5 mm²

Cross section AWG 26 ... 14 (converted acc. to IEC)

Conductor cross section flexible 0.14 mm² ... 1.5 mm²

Conductor cross section, flexible [AWG] 26 ... 14 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 1.5 mm²

Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 1.5 mm²

Nominal current 17.5 A

Maximum load current 24 A (in case of a 2.5 mm² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)

12 A (in case of a 2.5 mm² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)

Nominal voltage 500 V

Connection cross sections directly pluggable

Conductor cross section rigid 0.34 mm² ... 2.5 mm²

Conductor cross section, rigid [AWG] 2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FTMC 1,5/48-3 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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