INDUSTRIAL COMPONENT DATA

PTMC 1,5-2 /PK 3270438 PHOENIX CONTACT Marshalling patchboard

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTMC 1,5-2 /PK



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTMC 1,5-2 /PK
Catalog number	3270438
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-2CD6CA364D
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Product Overview

Marshalling patchboard
Marshalling array, nominal voltage: 500 V, nominal current: 17.5 A, connection type: Push-in connection, cross-section: 0.14 mm² - 2.5 mm², mounting: interlock in rail adapter, interlock in lid flange, color: gray, connection elements color: pink
Marshalling patchboard, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, cross section: 0.14 mm2 - 2.5 mm2, mounting: for snapping onto a DIN rail adapter, for snapping onto a cover flange, color: gray, color of connection elements: pink

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 dataProduct propertiesProduct type Marshalling terminal
Number of positions 1
Number of connections 4
Number of rows 1
Data management status
Article revision 02
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 6 kV

Maximum power dissipation for nominal condition 0.56 W
Connection dataNumber of connections per level 4
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 ... 16 (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.)
Nominal voltage 500 V
Connection cross sections directly pluggable
Conductor cross section rigid 0.34 mm² ... 2.5 mm²
Conductor cross section, rigid [AWG] 20 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.34 mm² ... 1.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.34...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTMC 1,5-2 /PK 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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