INDUSTRIAL COMPONENT DATA

PTMC 1,5/18 3270390 PHOENIX CONTACT Marshalling patchboard

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTMC 1,5/18



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTMC 1,5/18
Catalog number	3270390
Category	Feed-through terminal block
Minimum order	8 Pcs
Document ID	EO-3E90B7D7C7
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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: Wall mounting, color: gray, connection element color: white/gray

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

Key Commercial Data
Orderkey 3270390
Packing unit 8 pc
Minimum order quantity 8 pc
Note Made to Order (non-returnable)
Catalog page Page 64 (C-1-2017)
GTIN 4055626058474
Weight per Piece (excluding packing) 80.080 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of positions 18
Number of levels 1

Number of connections 72
Nominal cross section 1.5 mm²
Color gray
Color of connection elements gray/white
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 4 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 0.56 W (the value is based on one connection block and is multiplied according to the pin assignment)
Maximum load current 24 A (With a conductor cross section of 2.5 mm² and extensive wiring)
12 A (With a conductor cross section of 2.5 mm² and wiring in a confined space)
Nominal current IN 17.5 A
Nominal voltage UN 500 V
Open side panel No
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTMC 1,5/18 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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