

**INDUSTRIAL COMPONENT DATA**

# PTMC 1,5/54 3270391 PHOENIX CONTACT Marshalling patchboard

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTMC 1,5/54



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | PTMC 1,5/54                 |
| Catalog number  | 3270391                     |
| Category        | Feed-through terminal block |
| Minimum order   | 15 Pcs                      |
| Document ID     | EO-D639F80D67               |
| Generated       | 2026-08-04                  |

## 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 3270391

Packing unit 15 pc

Minimum order quantity 15 pc

Note Made to Order (non-returnable)

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GTIN 4055626058481

Weight per Piece (excluding packing) 176.660 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of positions 54

Number of levels 1

Number of connections 216  
Nominal cross section 1.5 mm<sup>2</sup>  
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 mm<sup>2</sup> and extensive wiring)  
12 A (With a conductor cross section of 2.5 mm<sup>2</sup> and wiring in a confined space)  
Nominal current I<sub>N</sub> 17.5 A  
Nominal voltage U<sub>N</sub> 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 (A...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTMC 1,5/54 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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