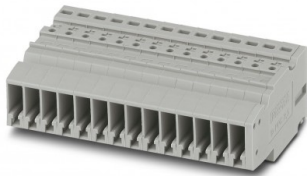


## INDUSTRIAL COMPONENT DATA

## PPC 2,5/14 3000668 PHOENIX CONTACT COMBI receptacle

Brand: PHOENIX CONTACT | Manufacturer Part Number: PPC 2,5/14



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | PPC 2,5/14               |
| Catalog number  | 3000668                  |
| Category        | Terminal block connector |
| Minimum order   | 10 Pcs                   |
| Document ID     | EO-F32C15C4B2            |
| Generated       | 2026-08-04               |

## Product Overview

COMBI receptacle

COMBI coupling, rated voltage: 500 V, rated current: 24 A, number of connections: 14, number of poles: 14, connection type: Push-in connection, 1st floor, Sizing cross-section: 2.5 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, color: gray

COMBI coupling, nom. voltage: 500 V, nominal current: 24 A, number of connections: 14, number of positions: 14, connection method: Push-in connection, 1 level, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, color: gray

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; Modular TBs

## Additional Product Information

Technical dataProduct propertiesProduct type Terminal coupling

Number of positions 14

Pitch 5.2 mm

Number of connections 14

Number of rows 1

Potentials 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 0.77 W  
Connection data Nominal cross section 2.5 mm<sup>2</sup>  
1 level  
Stripping length 8 mm ... 10 mm  
Internal cylindrical gage A3  
B3  
Connection in acc. with standard IEC 61984  
Conductor cross section rigid 0.14 mm<sup>2</sup> ... 4 mm<sup>2</sup>  
Cross section AWG 26 ... 12 (converted acc. to IEC)  
Conductor cross section flexible 0.14 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
Conductor cross section, flexible [AWG] 26 ... 14 (converted acc. to IEC)  
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm<sup>2</sup>  
Nominal current 24 A  
Maximum load current 24 A (with a 2.5 mm<sup>2</sup> conductor cross section)  
Nominal voltage 500 V  
Nominal cross section 2.5 mm<sup>2</sup>  
1 level Connection cross sections directly pluggable  
Conductor cross section rigid 0.34 mm<sup>2</sup> ... 4 mm<sup>2</sup>  
Conductor cross-section flexible (ferrule without plastic sleeve) 0.34 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
Flexible conductor cross section (ferrule with plastic sleeve) 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>  
Dimensions Width 74.3 mm  
Height 22 mm  
Depth 41 mm  
Pitch 5....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PPC 2,5/14 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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