

## INDUSTRIAL COMPONENT DATA

## PP-H 1,5/S/16 3061952 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: PP-H 1,5/S/16



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | PP-H 1,5/S/16            |
| Catalog number  | 3061952                  |
| Category        | Terminal block connector |
| Minimum order   | 10 Pcs                   |
| Document ID     | EO-328DA79FCE            |
| Generated       | 2026-08-05               |

## Product Overview

## Plug

Connector, rated voltage: 500 V, rated current: 17.5 A, number of connections: 16, number of poles: 16, connection type: Push-in connection, 1st floor, Sizing cross-section: 1.5 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, color: gray

Plug, nom. voltage: 500 V, nominal current: 17.5 A, number of connections: 16, number of positions: 16, connection method: Push-in connection, 1 level, Rated cross section: 1.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup> - 1.5 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 > Modular TBs |
|--------------|-------------------------------|

## Additional Product Information

Technical dataProduct propertiesProduct type Terminal plug

Number of positions 16

Pitch 3.5 mm

Number of connections 16

Number of rows 1

Potentials 16

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 data Number of connections per level 16  
Nominal cross section 1.5 mm<sup>2</sup>  
1 level  
Stripping length 8 mm  
Internal cylindrical gage A1 / B1  
Connection in acc. with standard IEC 61984  
Conductor cross section rigid 0.14 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
Cross section AWG 26 ... 16 (converted acc. to IEC)  
Conductor cross section flexible 0.14 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
Conductor cross section, flexible [AWG] 26 ... 16 (converted acc. to IEC)  
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm<sup>2</sup> ... 1 mm<sup>2</sup>  
Nominal current 17.5 A (observe derating)  
Maximum load current 17.5 A (with 1.5 mm<sup>2</sup> conductor cross section)  
Nominal voltage 500 V  
Nominal cross section 1.5 mm<sup>2</sup>  
1 level Connection cross sections directly pluggable  
Conductor cross section rigid 0.25 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
Conductor cross-section flexible (ferrule without plastic sleeve) 0.34 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
Flexible conductor cross section (ferrule with plastic sleeve) 0.34 mm<sup>2</sup> ... 1 mm<sup>2</sup>  
Dimensions Width 56 mm  
Height 16.5 mm  
Depth 31.3 mm  
Pitch 3.5 mm  
Material specifications Color gray (RAL 7042)....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PP-H 1,5/S/16 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

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