

## INDUSTRIAL COMPONENT DATA

## UP 4/13 3060238 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: UP 4/13



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | UP 4/13                  |
| Catalog number  | 3060238                  |
| Category        | Terminal block connector |
| Minimum order   | 10 Pcs                   |
| Document ID     | EO-BC99E10C32            |
| Generated       | 2026-08-02               |

## Product Overview

## Plug

Connector, rated voltage: 800 V, rated current: 32 A, number of poles: 13, connection type: Screw connection, Sizing cross-section: 4 mm<sup>2</sup>, cross-section: 0.2 mm<sup>2</sup>- 6 mm<sup>2</sup>, color: gray

Plug, nom. voltage: 800 V, nominal current: 32 A, number of positions: 13, connection method: Screw connection, Rated cross section: 4 mm<sup>2</sup>, cross section: 0.2 mm<sup>2</sup>- 6 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 13

Pitch 6.2 mm

Potentials 1

Data management status

Article revision 08

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical propertiesRated surge voltage 8 kV

Connection dataNominal cross section 4 mm<sup>2</sup>

Screw thread M3

Tightening torque 0.6 ... 0.8 Nm  
Stripping length 9 mm  
Internal cylindrical gage A4  
Connection in acc. with standard IEC 61984  
Conductor cross section rigid 0.2 mm<sup>2</sup> ... 6 mm<sup>2</sup>  
Cross section AWG 24 ... 10 (converted acc. to IEC)  
Conductor cross section flexible 0.2 mm<sup>2</sup> ... 6 mm<sup>2</sup>  
Conductor cross section, flexible [AWG] 24 ... 10 (converted acc. to IEC)  
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm<sup>2</sup> ... 4 mm<sup>2</sup>  
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm<sup>2</sup> ... 4 mm<sup>2</sup>  
2 conductors with same cross section, solid 0.2 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
2 conductors with same cross section, flexible 0.2 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>  
Nominal current 32 A  
Maximum load current 32 A (with 6 mm<sup>2</sup> conductor cross section)  
Nominal voltage 800 V  
Nominal cross section 4 mm<sup>2</sup>  
Dimensions Width 80.6 mm  
Height 21 mm  
Depth 41.2 mm  
Length 21 mm  
Pitch 6.2 mm  
Material specifications Color gray (RAL 7042)  
Flammability rating according to UL 94 V0  
Insula...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UP 4/13 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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