

## INDUSTRIAL COMPONENT DATA

# PWO 4-POT-SL 3059715 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PWO 4-POT-SL



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | PWO 4-POT-SL                      |
| Catalog number  | 3059715                           |
| Category        | Panel feed-through terminal block |
| Minimum order   | 50 Pcs                            |
| Document ID     | EO-78F40AE930                     |
| Generated       | 2026-08-03                        |

## Product Overview

Panel feed-through terminal block

Wall terminal block, connection type: Push-in spring connection, Welded connection, number of poles: 1, load current: 32 A, cross-section: 0.2 mm<sup>2</sup> - 4 mm<sup>2</sup>, conductor connection direction with respect to the plug direction: 45 °, width: 8.1 mm

## 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 > PCB Connectors (PCC) |
|--------------|----------------------------------------|

## Additional Product Information

Key Commercial Data

Orderkey 3059715

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

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GTIN 4046356520874

Weight per Piece (excluding packing) 7.520 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 1

Number of connections 2

Nominal cross section 4 mm<sup>2</sup>  
Color gray  
Insulating material PA  
Flammability rating according to UL 94 V0  
Maximum load current 41 A  
Rated surge voltage 8 kV  
Degree of pollution 3  
Overvoltage category III  
Insulating material group I  
Ambient temperature (operation) -40 °C ... 105 °C  
Connection in acc. with standard IEC 60947-7-1  
Nominal current I<sub>N</sub> 32 A  
Maximum load current 32 A  
Nominal voltage U<sub>N</sub> 800 V  
Open side panel No  
Number of positions 1  
Dimensions  
Width 8.1 mm  
Pitch 8.1 mm  
Plate thickness 1 mm ... 4 mm  
Connection data  
Connection side outside  
Connection method Push-in spring connection  
Conductor cross section solid min. 0.2 mm<sup>2</sup>  
Conductor cross section solid max. 4 mm<sup>2</sup>  
Conductor cross section flexible min. 0.2 mm<sup>2</sup>  
Conductor cross section flexible max. 6 mm<sup>2</sup>  
Conductor cross section AWG min. 24  
Conductor cross section AWG max. 12  
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule without plastic sleeve max. 6 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule with plastic sleeve max. 4 mm<sup>2</sup>  
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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PWO 4-POT-SL 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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