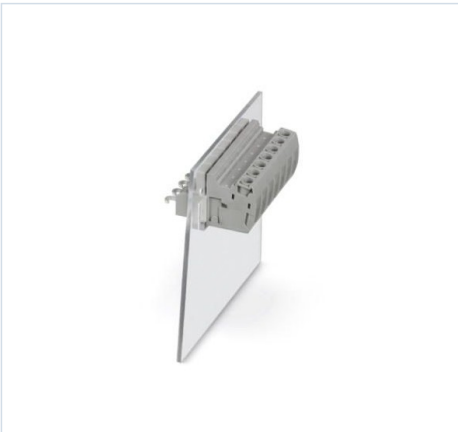


INDUSTRIAL COMPONENT DATA

UW 4-POT-SL 3059757 PHOENIX CONTACT Panel feed-through terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UW 4-POT-SL
Catalog number	3059757
Category	Panel feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-17585D4009
Generated	2026-07-28

Product Overview

Panel feed-through terminal block

Wall terminal block, connection type: Screw connection with traction capsule, Weld connection, number of poles: 1, charging current: 32 A, cross-section: 0.2 mm² - 6 mm², conductor connection direction with respect to the plug direction: 0 °, 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)
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Additional Product Information

Key Commercial Data

Orderkey 3059757

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

Catalog page Page 609 (C-1-2013)

GTIN 4046356520751

Weight per Piece (excluding packing) 6.710 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 1

Number of connections 2
Nominal cross section 4 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 6 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_N 32 A
Maximum load current 41 A (with 6 mm² conductor cross section)
Nominal voltage U_N 800 V (with spacer plate)
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 Screw connection
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 6 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 4 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 10
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sle...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UW 4-POT-SL with the required quantity to info@electricaonline.com or use 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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