INDUSTRIAL COMPONENT DATA

UW 4-POT-SCM 3056996 PHOENIX CONTACT Panel feed-through terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UW 4-POT-SCM
Catalog number	3056996
Category	Panel feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-B433EBC713
Generated	2026-11-18

Product Overview

Panel feed-through terminal block
Wall terminal block, connection type: Screw connection with traction capsule, Flat plug connection, number of poles: 1, charging current: 18 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)

Additional Product Information

Key Commercial Data
Orderkey 3056996
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 609 (C-1-2013)
GTIN 4046356513876
Weight per Piece (excluding packing) 6.000 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 IN 32 A
Maximum load current 41 A (with 6 mm² conductor cross section)
Nominal voltage UN 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-SCM 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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