INDUSTRIAL COMPONENT DATA

SMKDS 2,5/ 8-5,08 BD:24-17QSO 1711036 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: SMKDS 2,5/ 8-5,08 BD:24-17QSO

Manufacturer	PHOENIX CONTACT
MPN / Reference	SMKDS 2,5/ 8-5,08 BD:24-17QSO
Catalog number	1711036
Category	Printed circuit board terminal
Minimum order	250 Pcs
Document ID	EO-6C056A0A08
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Product Overview

PCB terminal block
Terminal block for printed circuit board, nominal current: 20 A, nominal voltage (III/2): 400 V, nominal cross-section: 2.5 mm², number of potentials: 8, number of rows: 1, number of poles per row: 8, article family: SMKDS 2.5, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping method: L Longitudinal slot, mounting: Wave soldering, conductor/printed circuit board connection direction: 50 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, packaging type: boxed packaging. The item can be aligned with different numbers of poles!

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

PCB terminal block, nominal current: 20 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 8, connection method: Screw connection, mounting: Soldering, conductor/PCB connection direction: 50 °, color: green. The article can be aligned to create different nos. of positions!
Your advantages
Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceAllows connection of two conductorsAngled connection enables multi-row arrangement on the PCBIntegrated protective guide prevents incorrect insertion of the conductor underneath the tension sleeveThe latching on the side enables various numbers of positions to be combinedKey Commercial Data
Orderkey 1711036

Packing unit 1
GTIN 4055626255842
Custom tariff number 85369010
General
Range of articles SMKDS 2,5
Insulating material group I
Rated voltage (III/2) 400 V
Nominal current IN 20 A
Nominal cross section 2.5 mm²
Solder pin surface Sn
Flammability rating according to UL 94 V0
Number of positions 8
Screw thread M3
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
ETIM for 1711036 Connectors (EC002643)
Feature Name
Feature Value
Height (EF000040)
22.9 mm
Number of electrical connections (EF008252)
8
Number of levels (EF002659)
1
Modular spacing connections (EF006827)
5.08 mm
Rated...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SMKDS 2,5/ 8-5,08 BD:24-17QSO 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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