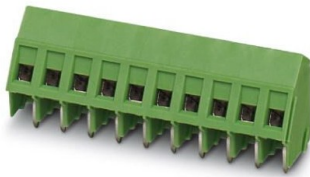


INDUSTRIAL COMPONENT DATA

SMKDSP 1,5/ 3-5,08 BD:51-9 1002964 PHOENIX CONTACT PCB terminal block, nominal current: 17.5 A, rated voltage..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SMKDSP 1,5/ 3-5,08 BD:51-9



Manufacturer	PHOENIX CONTACT
MPN / Reference	SMKDSP 1,5/ 3-5,08 BD:51-9
Catalog number	1002964
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-C64FEF5F1D
Generated	2026-08-04

Product Overview

PCB terminal block, nominal current: 17.5 A, rated voltage (III/2): 400 V, nominal cross section: 1.5 mm², pitch: 5.08 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 55 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm

Printed circuit board terminal block, rated current: 17.5 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm², number of potentials: 3, number of rows: 1, number of poles per row: 3, article family: SMKDSP 1.5, 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: 55 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, packaging type: boxed

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 1002964
Packing unit 1
GTIN 4055626467740
Custom tariff number 85369010
Item properties
Connection capacity
Material data - housing

Dimensions for PCB design
General product information
Air clearances and creepage distances
Classifications
Electrical parameters
Material data - contact
Dimensions for the product
Packaging information
Electrical tests
Environmental Product Compliance
Item properties
Brief article description PCB terminal block
Range of articles SMKDSP 1,5
Pitch 5.08 mm
Number of positions 3
Connection method Screw connection with tension sleeve
Drive form screw head Slotted (L)
Mounting type Wave soldering
Pin layout Linear pinning
Number of levels 1
Number of connections 3
Number of potentials 3
Back to topElectrical parameters
Nom. voltage 400 V
Back to topConnection capacity
Connection method Screw connection with tension sleeve
pluggable no
Conductor cross section solid 0.14 mm² ... 2.5 mm²
Conductor cross section flexible 0.14 mm² ... 1.5 mm²
Conductor cross section AWG / kcmil 26 ... 14
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 1.5 mm²
2 conductors with same cross section, solid 0.14 mm² ... 1 mm²
2 conductors with same cross section, flexible 0.14 mm² ... 0.75 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve 0.25 mm² ... 0.5 mm²
2 conductors with same cross sect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SMKDSP 1,5/ 3-5,08 BD:51-9 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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