

INDUSTRIAL COMPONENT DATA

SMKDSN 1,5/11 BD:1-21 1834070 PHOENIX CONTACT PCB terminal block, nominal current: 13.5 A, nom. voltage: 400..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SMKDSN 1,5/11 BD:1-21



Manufacturer	PHOENIX CONTACT
MPN / Reference	SMKDSN 1,5/11 BD:1-21
Catalog number	1834070
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-16285F12CF
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Product Overview

PCB terminal block, nominal current: 13.5 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 11, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green

Terminal block for printed circuit board, nominal current: 13.5 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 11, number of rows: 1, number of poles per row: 11, article family: SMKDSN 1.5, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping method: L Longitudinal slot, mounting: Wave soldering, conductor/printed circuit board connection direction: 45 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, packaging type: boxed

PCB terminal block, nominal current: 13.5 A, rated voltage (III/2): 400 V, nominal cross section: 1.5 mm², pitch: 5 mm, number of positions: 11, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 3.5 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 1834070

Packing unit 1

GTIN 4046356954488

Custom tariff number 85369010

Drawings

Electrical parameters
Material data - contact
Dimensions for the product
Packaging information
Ambient conditions
Pull-out test
Electrical tests
Temperature-rise test
Vibration test
Standards and Regulations
Classifications
Item properties
Connection capacity
Material data - housing
Dimensions for PCB design
General product information
Termination and connection method
Mechanical tests according to standard
Air clearances and creepage distances
Current carrying capacity / derating curves
Resistance to ageing, humidity and penetration of solids
Environmental Product Compliance
Drawings
Diagram
Type: SMKDSN 1,5/...(-5,08)
Tested according to DIN EN 60512-5-2:2003-01
Reduction factor = 1
Number of positions: 5
Back to topItem properties
Brief article description PCB terminal block
Range of articles SMKDSN 1,5
Pitch 5 mm
Number of positions 11
Connection method Screw connection with tension sleeve
Drive form screw head Slotted (L)
Screw thread M3
Mounting type Wave soldering
Pin layout Linear pinning
Number of levels 1
Number of connections 11
Number of potentials 11
Back to topElectrical parameters
Nominal current 13.5 A
Nom. voltage 400 V
Rated voltage 250 V
Rated voltage (III/2) 400 V
Rated voltage (II/2) 630 V

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Back to topConnection capacity

Connection method Screw connec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SMKDSN 1,5/11 BD:1-21 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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