INDUSTRIAL COMPONENT DATA

MKDSN 1,5/ 8-5,08 GY BD:H-11 1712725 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/ 8-5,08 GY BD:H-11



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSN 1,5/ 8-5,08 GY BD:H-11
Catalog number	1712725
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-24A0CFF998
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Product Overview

PCB terminal block
Terminal block for printed circuit board, nominal current: 13.5 A, dimensioning voltage (III/2): 400 V, nominal section: 1.5 mm², Number of potentials: 8, Number of rows: 1, Number of poles per row: 8, family of articles: MKDSN 1.5, pitch: 5.08 mm, type of connection: Screw connection with traction capsule, mounting: Wave soldering, Conductor / PCB connection direction: 0°, Color: grey, Pin arrangement: Linear pin arrangement, Pin length [P]:3.5mm, 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)

Additional Product Information

Key Commercial Data
Orderkey 1712725
Packing unit 1
GTIN 4055626293394
Custom tariff number 85369010
Item properties
Brief article description PCB terminal block
Range of articles MKDSN 1,5
Pitch 5.08 mm
Number of positions 8
Connection method Screw connection with tension sleeve

Screw thread M3
Mounting type Wave soldering
Pin layout Linear pinning
Number of levels 1
Number of connections 8
Number of potentials 8
Electrical parameters
Rated current 13.5 A
Rated insulation voltage (III/2) 400 V
Rated surge voltage (III/2) 4 kV
Connection capacity
Conductor cross section solid 0.14 mm² ... 1.5 mm²
Conductor cross section flexible 0.14 mm² ... 1.5 mm²
Conductor cross section AWG / kcmil 26 ... 16
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1 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 ... 0.75 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 section, stranded, with TWIN ferrules with plastic sleeve 0.5 mm² ... 0.75 mm²
Cylindrical gauge a x b / diameter 2.4 mm x 1.5 mm / 1.9 mm
Stripping length 6 mm
Torque 0.5 Nm ... 0.6 Nm
Material data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu alloy
Surface characteristics Tin-p...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 8-5,08 GY BD:H-11 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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