

INDUSTRIAL COMPONENT DATA

MKDS 5 HV/ 3-9,52-Z BKBDWH-W 1046624 PHOENIX

CONTACT PCB terminal block, nominal current: 32 A, rated voltag..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDS 5 HV/ 3-9,52-Z BKBDWH-W



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDS 5 HV/ 3-9,52-Z BKBDWH-W
Catalog number	1046624
Category	Printed circuit board terminal
Minimum order	1000 Pcs
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Product Overview

PCB terminal block, nominal current: 32 A, rated voltage (III/2): 1000 V, nominal cross section: 4 mm², pitch: 9.52 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: black, Pin layout: Linear pinning, Solder pin [P]: 5.2 mm

Terminal block for printed circuit board, nominal current: 32 A, dimensioning voltage (III/2): 1000 V, nominal section: 4 mm², number of potentials: 3, number of rows: 1, number of poles per row: 3, family of articles: MKDS 5 HV, pitch: 9.52mm, type of connection: Screw connection with traction capsule, mounting: Wave soldering, Driver/PCB connection direction: 0°, Color: Black, Pin arrangement: Linear pin arrangement, Pin length [P]: 5.2mm, 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)**

Additional Product Information

Key Commercial Data
Orderkey 1046624
Packing unit 1
GTIN 4055626643533
Custom tariff number 85369010
Item properties

Connection capacity
Material data - housing
Dimensions for PCB design
General product information
Air clearances and creepage distances
Electrical parameters
Material data - contact
Dimensions for the product
Packaging information
Electrical tests
Classifications
Item properties
Brief article description PCB terminal block
Range of articles MKDS 5 HV
Pitch 9.52 mm
Number of positions 3
Connection method Screw connection with tension sleeve
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 1000 V
Back to topConnection capacity
Connection method Screw connection with tension sleeve
pluggable Yes
Conductor cross section solid 0.2 mm² ... 6 mm²
Conductor cross section flexible 0.2 mm² ... 4 mm²
Conductor cross section AWG / kcmil 24 ... 10
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 4 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 4 mm²
2 conductors with same cross section, solid 0.2 mm² ... 1.5 mm²
2 conductors with same cross section, flexible 0.2 mm² ... 1.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve 0.25 mm² ... 0.75 mm²
2 conductors with same cross section, stranded, with TWIN ferrules with plastic sleeve 0.5 mm² ... 2.5 mm²
St...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDS 5 HV/ 3-9,52-Z BKBDWH-W 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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