INDUSTRIAL COMPONENT DATA

MKDSV 5 HV/ 2-9,52-Z BD:T1,T2 1723625 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSV 5 HV/ 2-9,52-Z BD:T1,T2

Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSV 5 HV/ 2-9,52-Z BD:T1,T2
Catalog number	1723625
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-DF2FFC5821
Generated	2026-08-06

Product Overview

PCB terminal block
Terminal block for printed circuit board, nominal current: 32 A, dimensioning voltage (III/2): 1000 V, nominal section: 4 mm², Number of potentials: 2, Number of rows: 1, Number of poles per row: 2, 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: Green, Pin arrangement: Zigzag Pins M, Pin length [P]: 5.2mm, 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 1723625
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356122979
Weight per Piece (excluding packing) 6.810 g
Custom tariff number 85369010
Country of origin PL (Poland)
Item properties
Brief article description PCB terminal block

Range of articles MKDS 5 HV
Pitch 9.52 mm
Number of positions 2
Connection method Screw connection with tension sleeve
Drive form screw head Slotted (L)
Screw thread M3
Mounting type Wave soldering
Pin layout Zigzag pinning M
Number of levels 1
Number of connections 2
Number of potentials 2
Electrical parameters
Rated current 32 A
Rated insulation voltage (III/2) 1000 V
Rated surge voltage (III/2) 8 kV
Connection capacity
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
Stripping length 8 mm
Torque 0.5 Nm ... 0.6 Nm
Material data - contact
Note WEEE/RoHS-compliant, free of....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSV 5 HV/ 2-9,52-Z BD:T1,T2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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