

INDUSTRIAL COMPONENT DATA

MKKDS 5/ 3-6,35 BD:NC-C 1826208 PHOENIX CONTACT PCB terminal block, pitch: 6.35 mm, number of positions: 3, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDS 5/ 3-6,35 BD:NC-C



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKKDS 5/ 3-6,35 BD:NC-C
Catalog number	1826208
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-8E88A09993
Generated	2026-09-29

Product Overview

PCB terminal block, pitch: 6.35 mm, number of positions: 3, color: green

Terminal block for printed circuit board, rated current: 41 A, rated voltage (III/2): 630 V, rated cross-section: 4 mm², number of rows: 2, number of poles per row: 3, item family: MKKDS 5, pitch: 6.35 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Green, 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)
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Additional Product Information

Key Commercial Data

Orderkey 1826208

Packing unit 1

GTIN 4046356893169

Custom tariff number 85369010

Dimensions

Length [l] 28 mm

Pitch 6.35 mm

Dimension a 12.7 mm

Width [w] 19.5 mm

Height 38.9 mm

Height [h] 44.1 mm

Solder pin [P] 5.2 mm

Hole diameter 1.3 mm

General

Range of articles MKKDS 5

Rated surge voltage (III/3) 6 kV

Rated surge voltage (III/2) 6 kV

Rated surge voltage (II/2) 6 kV

Rated voltage (III/3) 500 V

Rated voltage (III/2) 630 V

Rated voltage (II/2) 1000 V

Connection in acc. with standard EN-VDE

Nominal current IN 41 A

Nominal cross section 4 mm²

Solder pin surface

Internal cylindrical gage A4

Stripping length 8 mm

Number of positions 3

Screw thread M3

Tightening torque, min 0.5 Nm

Tightening torque max 0.6 Nm

Connection data

Conductor cross section AWG min. 24

Conductor cross section AWG max. 10

2 conductors with same cross section, solid min. 0.2 mm²

2 conductors with same cross section, solid max. 1.5 mm²

2 conductors with same cross section, stranded min. 0.2 mm²

2 conductors with same cross section, stranded max. 1.5 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.25 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. 0.75 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.5 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 2.5 mm²

Standards and Regulations

Connection in acc. with standa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKKDS 5/ 3-6,35 BD:NC-C 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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