

INDUSTRIAL COMPONENT DATA

**ZFKDSA 4-7,5- 4 MCBU-BK 1RZ2,5 1075789 PHOENIX
CONTACT PCB terminal block ZFKDSA 4-7,5- 4 MCBU-BK
1RZ2,5 107..**

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFKDSA 4-7,5- 4 MCBU-BK 1RZ2,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFKDSA 4-7,5- 4 MCBU-BK 1RZ2,5
Catalog number	1075789
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-DD069DA756
Generated	2026-08-05

Product Overview

PCB terminal block - ZFKDSA 4-7,5- 4 MCBU-BK 1RZ2,5 - 1075789

Terminal block for printed circuit board, nominal current: 32 A, dimensioning voltage (III/2): 630 V, nominal cross-section: 4 mm², Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, article family: ZFKDS(A) 4, pitch: 7.5mm, connection type: Spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: multicolor, Pin arrangement: Double linear pin arrangement, Pin length [P]: 4.6 mm, packaging type: boxed

PCB terminal block, nominal current: 32 A, rated voltage (III/2): 630 V, nominal cross section: 4 mm², pitch: 7.5 mm, number of positions: 4, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: multi-color, Pin layout: Linear double pinning, Solder pin [P]: 4.6 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 1075789

Packing unit 1

GTIN 4055626782300

Custom tariff number 85369010

Dimensions

Environmental Product Compliance**General****Classifications****Dimensions**

Length [l] 29 mm

Pitch 7.5 mm

Dimension a 22.5 mm

Width [w] 31.5 mm

Height 23 mm

Height [h] 27.6 mm

Solder pin [P] 4.6 mm

Hole diameter 1.8 mm

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Range of articles ZFKDS(A) 4

Nominal cross section 4 mm²

Solder pin surface

Stripping length 10 mm

Number of positions 4

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China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

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eCl@ss

eCl@ss 8.0 27440401

eCl@ss 9.0 27440401

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ETIM 5.0 EC002643

ETIM 6.0 EC002643

ETIM 7.0 EC002643

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Send PHOENIX CONTACT / ZFKDSA 4-7,5- 4 MCBU-BK 1RZ2,5 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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