

INDUSTRIAL COMPONENT DATA

ZFKKDSA 1,5-5,08-10 MIXBDNZ48 1706482 PHOENIX

CONTACT Terminal block for printed circuit board, nominal curr..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFKKDSA 1,5-5,08-10 MIXBDNZ48



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFKKDSA 1,5-5,08-10 MIXBDNZ48
Catalog number	1706482
Category	Printed circuit board terminal
Minimum order	10 Pcs
Document ID	EO-491B4AB11A
Generated	2026-08-06

Product Overview

Terminal block for printed circuit board, nominal current: 12 A, nominal voltage: 400 V, pitch: 5.08 mm, number of poles: 10, connection type: Spring connection, mounting: Wave soldering, driver/printed circuit board connection direction: 45 °, color: multicolor

Terminal block for printed circuit board, nominal current: 12 A, dimensioning voltage (III/2): 400 V, nominal cross-section: 1.5 mm², Number of potentials: 20, Number of rows: 2, Number of poles per row: 10, article family: ZFKKDS(A) 1.5, pitch: 5.08 mm, connection type: Spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45°, color: multicolor, 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

PCB terminal block, nominal current: 12 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 10, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: multi-color
Your advantages

Defined contact force ensures that contact remains stable over the long termClamping space opened by means of fixed screwdriver enables convenient conductor connectionConductor connection on several levels enables higher contact densityThe latching on the side enables various numbers of positions to be combinedKey Commercial Data
Orderkey 1706482

Packing unit 1

GTIN 4046356862349

Custom tariff number 85369010

General

Range of articles ZFKKDS(A) 1,5

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 250 V

Rated voltage (III/2) 400 V

Rated voltage (II/2) 630 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Nominal cross section 1.5 mm²

Solder pin surface Sn

Internal cylindrical gage A1

Stripping length 7.5 mm

Number of positions 10

Connection data

Conductor cross section AWG min. 24

Conductor cross section AWG max. 14

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

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

No hazardous substances above threshold values

eCl@ss

eCl@ss 4.0 27141109

eCl@ss 4.1 27141109

eCl@ss 5.0 27141190

eCl@ss 5.1 27141190

eCl@ss 6.0 27261101

eCl@ss 7.0 274...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFKKDSA 1,5-5,08-10 MIXBDNZ48 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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