

INDUSTRIAL COMPONENT DATA

ZFK3DSA 1,5-5,08- 4 GY7035 1706383 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFK3DSA 1,5-5,08-4 GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFK3DSA 1,5-5,08-4 GY7035
Catalog number	1706383
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-967EA49E69
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Product Overview

PCB terminal block

Terminal block for printed circuit board, rated current: 12 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm², number of potentials: 12, number of rows: 3, number of poles per row: 4, article family: ZFK3DS(A) 1.5, pitch: 5.08 mm, connection type: Spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: light gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, 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

PCB terminal block, nominal current: 12 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 4, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: light gray

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 combined

Key Commercial Data

Orderkey 1706383

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356033145

Weight per Piece (excluding packing) 19.020 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Range of articles ZFK3DS(A) 1,5

Insulating material group I

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

Maximum load current 12 A

Insulating material PA

Solder pin surface Sn

Flammability rating according to UL 94 V0

Internal cylindrical gage A1

Stripping length 7.5 mm

Number of positions 4

Connection data

Conductor cross section AWG min. 24

Conductor cross section AWG max. 14

Standards and Regulations

Connection in acc. with standard EN-VDE

CSA

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFK3DSA 1,5-5,08-4 GY7035 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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