

INDUSTRIAL COMPONENT DATA

ZFK3DS 1,5-5,08-12 W/TECA 5602325 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFK3DS 1,5-5,08-12 W/TECA



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFK3DS 1,5-5,08-12 W/TECA
Catalog number	5602325
Category	Printed circuit board terminal
Minimum order	10 Pcs
Document ID	EO-6964CEBACA
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Product Overview

PCB terminal block

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 5602325

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

GTIN 4046356091527

Weight per Piece (excluding packing) 60.880 g

Custom tariff number 85369010

Country of origin DE (Germany)

Item properties

Brief article description PCB terminal block

Range of articles ZFK3DS(A) 1,5

Pitch 5.08 mm

Number of positions 12

Connection method Spring-cage connection

Mounting type Wave soldering
Number of levels 3
Number of connections 36
Number of potentials 36
Electrical parameters
Rated current 12 A
Rated insulation voltage (III/2) 400 V
Rated surge voltage (III/2) 4 kV
Connection capacity
Conductor cross section solid 0.2 mm² ... 2.5 mm²
Conductor cross section flexible 0.2 mm² ... 1.5 mm²
Conductor cross section AWG / kcmil 24 ... 14
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 1.5 mm²
Stripping length 7.5 mm
Material data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu alloy
Surface characteristics hot-dip tin-plated
Metal surface terminal point (top layer) Tin (10 - 16 µm Sn)
Metal surface soldering area (top layer) Tin (10 - 16 µm Sn)
Material data - housing
Insulating material PA
Insulating material group I
CTI according to IEC 60112 600
Flammability rating according to UL 94 V0
Glow wire flammability index GWFI according to E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFK3DS 1,5-5,08-12 W/TECA 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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