INDUSTRIAL COMPONENT DATA

ZEC 1,5/ 5-ST-7,5 NZ:292417 1940868 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZEC 1,5/ 5-ST-7,5 NZ:292417



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZEC 1,5/ 5-ST-7,5 NZ:292417
Catalog number	1940868
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-0C053B7818
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Product Overview

Printed-circuit board connector
Direct connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 10 A, nominal voltage (III/2): 630 V, contact surface: Tin, contact type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, family of articles: ZEC 1.5/.. -ST, pitch: 7.5mm, connection type: Spring connection, mounting: Direct plug-in connection technique, connection direction driver/printed circuit board: 0°, plug-in system: ZEC, locking: Snap-in lock, fixing type: Snap flange, packing type: boxed
PCB direct connector, nominal cross-section: 1.5 mm2, colour: green, rated current: 10 A, dimensioning voltage (III/2): 630 V, contact surface: Sn, contact connection type: Female, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, product series: ZEC 1.5/.. -ST, pitch: 7.5 mm, connection type: Spring connection, mounting: Direct connection, conductor/board connection direction: 0 °, plug system: ZEC, locking: Snap locking, fixing type: Locking flange, packaging type: packed in carton

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 1940868
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)

GTIN 4017918845032
Weight per Piece (excluding packing) 8.240 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Pitch 7.5 mm
Dimension a 30 mm
General
Range of articles ZEC 1,5/..-ST
Number of positions 5
Connection method Spring-cage connection
Rated voltage (III/3) 400 V
Connection in acc. with standard EN-VDE
Nominal current IN 10 A
Nominal cross section 1.5 mm²
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 1.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 16
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. 0.5 mm²
Minimum AWG according to UL/CUL 26
Maximum AWG according to UL/CUL 14
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Environmental Product Compliance
China RoHS Environmentally....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZEC 1,5/ 5-ST-7,5 NZ:292417 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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