

INDUSTRIAL COMPONENT DATA

ZPV 1,5/2,5 (8/1) 3031047 PHOENIX CONTACT Potential distributors

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZPV 1,5/2,5 (8/1)



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZPV 1,5/2,5 (8/1)
Catalog number	3031047
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-2B3F4B831F
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Product Overview

Potential distributors

Potential distributor, rated voltage: 500 V, rated current: 24 A, connection type: Spring connection, 1st floor, left-hand connection, Sizing cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², connection type: Spring connection, 1st floor, right-hand connection, Sizing cross-section: 1.5 mm², cross-section: 0.14 mm² - 2.5 mm², mounting: NS 35/7.5, NS 35/15, colour: grey

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 > Enclosures connectivity

Additional Product Information

Key Commercial Data

Orderkey 3031047

Packing unit 50 pc

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GTIN 4017918169572

Weight per Piece (excluding packing) 21.660 g

Custom tariff number 85369010

Country of origin TR (Turkey)

General

Number of levels 2

Number of connections 2

Nominal cross section 1.5 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 0.56 W (the value is multiplied when connecting multiple levels)
Connection in acc. with standard IEC 60947-7-1
Nominal current I_N 24 A
Max. load current 24 A (with 4 mm² conductor cross section)
Nominal voltage U_N 500 V
Connection in acc. with standard IEC 60947-7-1
Nominal current I_N(upper level) 17.5 A
Maximum load current (upper level) 17.5 A
Nominal voltage U_N 500 V
Open side panel Yes
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 7.3 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 1.89 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conductor cross section/weight 0.14 mm² / 0.2 kg
2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZPV 1,5/2,5 (8/1) 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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