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-8FFAB1C1E7 |
| Generated | 2026-11-18 |

## 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

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|---|---|
| Catalog path | PHOENIX CONTACT > Enclosures connectivity |

## Additional Product Information

Key Commercial Data
Orderkey 3031047
Packing unit 50 pc
Catalog page Page 240 (C-3-2013)
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 IN 24 A
Max. load current 24 A (with 4 mm² conductor cross section)
Nominal voltage UN 500 V
Connection in acc. with standard IEC 60947-7-1
Nominal current IN(upper level) 17.5 A
Maximum load current (upper level) 17.5 A
Nominal voltage UN 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 Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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