

INDUSTRIAL COMPONENT DATA

PTRVB 8-PV /BK 3270159 PHOENIX CONTACT Potential distributors

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTRVB 8-PV /BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTRVB 8-PV /BK
Catalog number	3270159
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-23AC51FDDD
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Product Overview

Potential distributors

Potential distributor, rated voltage: 250 V, rated current: 17.5 A, connection type: Push-in connection, 1., 2., 3., 4., 5., 6., 7. and 8th floor, Sizing section: 1.5 mm², cross-section: 0.14 mm² - 2.5 mm², mounting: NS 35/7.5, NS 35/15, color: gray, connection elements color: black

Potential distributors, nominal voltage: 250 V, nominal current: 17.5 A, connection type: Push-in connection, 1., 2., 3., 4., 5., 6., 7. and 8. Floor, Reference cross-section: 1.5 mm², cross-section: 0.14 mm² - 2.5 mm², installation: NS 35/7.5, NS 35/15, colour: grey, colour of connection elements: black

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
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Additional Product Information

Key Commercial Data

Orderkey 3270159

Packing unit 10 pc

Minimum order quantity 10 pc

Catalog page Page 50 (C-1-2017)

GTIN 4046356963411

Weight per Piece (excluding packing) 42.000 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of positions 2

Number of levels 8

Number of connections 32

Potentials 1

Nominal cross section 1.5 mm²

Color gray

Color of connection elements black

Insulating material PA

Flammability rating according to UL 94 V0

Rated surge voltage 4 kV

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 0.56 W (the value is multiplied when connecting multiple levels)

Maximum load current 24 A (per chamber with 2.5 mm² conductor cross section)

Maximum total current 37 A (per potential distributor)

Nominal current I_N 17.5 A (with 1.5 mm² conductor cross section)Nominal voltage U_N 250 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 4.8 kV

Result of power-frequency withstand voltage test Test passed

Power frequency withstand voltage setpoint 1.5 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 kg1.5 mm² / 0...**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / PTRVB 8-PV /BK 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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