INDUSTRIAL COMPONENT DATA

PTRV 8-PV /BK 3270142 PHOENIX CONTACT Potential distributors

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTRV 8-PV /BK
Catalog number	3270142
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-F6B6B50B00
Generated	2026-11-18

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

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 3270142
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 49 (C-1-2017)
GTIN 4046356796194
Weight per Piece (excluding packing) 33.420 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 20 A (in case of a 2.5 mm² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)
Nominal current IN 17.5 A
Nominal voltage UN 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 kg
1.5 mm² / 0.4...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTRV 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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