INDUSTRIAL COMPONENT DATA

PTRV 8-PV /RD 3270248 PHOENIX CONTACT Potential distributors

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTRV 8-PV /RD
Catalog number	3270248
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-F1FE245134
Generated	2026-11-19

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 cross-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: red
Potential distributors, nom. voltage: 250 V, nominal current: 17.5 A, connection method: Push-in connection, 1st, 2nd, 3rd, 4th, 5th, 6th, 7th and 8th level, Rated cross section: 1.5 mm2, cross section: 0.14 mm2 - 2.5 mm2, mounting: NS 35/7,5, NS 35/15, color: gray, color of connection elements: red

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

Technical dataProduct propertiesProduct type Potential distributor
Number of positions 2
Number of connections 32
Number of rows 8
Potentials 1
Data management status
Article revision 01
Insulation characteristics
Overvoltage category III

Electrical propertiesRated surge voltage 4 kV
Maximum power dissipation for nominal condition 0.56 W
Connection dataNumber of connections per level 4
Nominal cross section 1.5 mm²
1st, 2nd, 3rd, 4th, 5th, 6th, 7th and 8th level
Stripping length 8 mm ... 10 mm
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.14 mm² ... 2.5 mm²
Cross section AWG 26 ... 14 (converted acc. to IEC)
Conductor cross section flexible 0.14 mm² ... 1.5 mm²
Conductor cross section, flexible [AWG] 26 ... 16 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 1.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 1.5 mm²
Nominal current 17.5 A
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 voltage 250 V
Nominal cross section 1.5 mm²
1st, 2nd, 3rd, 4th, 5th, 6th, 7th and 8th level Connection cross sections directly pluggable
Conductor cross section rigid 0.34 mm² ... 2.5 mm²
Conductor cross section, rigid [AWG] 20 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.34 mm² ... 1.5 mm²
Flex...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTRV 8-PV /RD 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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