INDUSTRIAL COMPONENT DATA

PTRV 8 /RD 3270231 PHOENIX CONTACT Marshalling panel

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTRV 8 /RD
Catalog number	3270231
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-33AC50C006
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Product Overview

Marshalling panel
Switching distributor, nominal voltage: 250 V, nominal current: 8 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: 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

Key Commercial Data
Orderkey 3270231
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 48 (C-1-2017)
GTIN 4055626243245
Weight per Piece (excluding packing) 37.950 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of positions 2
Number of levels 8
Number of connections 32

Potentials 8
Nominal cross section 1.5 mm²
Color gray
Color of connection elements red
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 8 A (with 1.5 mm² conductor cross section)
Nominal current IN 8 A
Nominal voltage UN 250 V
Open side panel Yes
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire prote...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTRV 8 /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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