INDUSTRIAL COMPONENT DATA

FTRV 4 /RD 3270175 PHOENIX CONTACT Marshalling panel

Brand: PHOENIX CONTACT | Manufacturer Part Number: FTRV 4 /RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	FTRV 4 /RD
Catalog number	3270175
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-B3DB7A11FF
Generated	2026-11-18

Product Overview

Marshalling panel
Manoeuvring distributor, without drive compressor, rated voltage: 250 V, rated current: 10 A, section: 0.14 mm² - 2.5 mm², AWG: 14 - 26, connection type: Push-in connection, number of poles: 2, number of connections: 16, width: 8.3 mm, length: 64 mm, colour: grey, colour connection elements: red, mounting: NS 35/7.5, NS 35/15
Switching distributor, without drive compressor, rated voltage: 250 V, rated current: 10 A, connection type: Push-in connection, 1., 2., 3. and 4th 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 element 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 3270175
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 44 (C-1-2017)
GTIN 4046356796309
Weight per Piece (excluding packing) 17.460 g
Custom tariff number 85369010
Country of origin PL (Poland)

General
Number of positions 2
Number of levels 4
Number of connections 16
Potentials 4
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 6 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 10 A (with 1.5 mm² conductor cross section)
Nominal current IN 10 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FTRV 4 /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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.