INDUSTRIAL COMPONENT DATA

FTRVB 8-PV /BK 3270209 PHOENIX CONTACT Potential distributors

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	FTRVB 8-PV /BK
Catalog number	3270209
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-E28BB3B3A5
Generated	2026-11-19

Product Overview

Potential distributors
Potential distributor, without drive compressor, 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: grey, connection elements colour: 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 3270209
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 50 (C-1-2017)
GTIN 4055626118703
Weight per Piece (excluding packing) 52.210 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 IN 17.5 A (with 1.5 mm² conductor cross section)
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 80...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FTRVB 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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