INDUSTRIAL COMPONENT DATA

PVB 3 0870036 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PVB 3



Manufacturer	PHOENIX CONTACT
MPN / Reference	PVB 3
Catalog number	0870036
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-1C3F816ACD
Generated	2026-11-18

Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 800 V, nominal current: 30 A, number of connections: 6, number of poles: 1, connection type: Flat plug connection, 1st floor, cross-section: 0.5 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, colour: grey

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 0870036
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 500 (C-1-2017)
GTIN 4017918241070
Weight per Piece (excluding packing) 34.000 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of positions 1
Number of levels 1

Number of connections 6
Color gray
Insulating material PA
Flammability rating according to UL 94 V2
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum load current 30 A (current data for slip-on connections in acc. with EN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Nominal current IN 30 A (current data for slip-on connections in acc. with EN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Nominal voltage UN 800 V (voltage data for slip-on connections in acc. with EN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)
Open side panel No
Dimensions
Width 23.2 mm
Length 80 mm
Height NS 35/7,5 43.5 mm
Height NS 35/15 51 mm
Connection data
Connection method Slip-on connection
Conductor cross section solid min. 0.5 mm²
Conductor cross section solid max. 6 mm²
Conductor cross section AWG min. 20
Conductor cross section AWG max. 10
Conductor cross section flexible min. 0.5 mm²
Conductor cross section flexible max. 6 mm²
Min. AWG conductor cross section, flexible 20....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PVB 3 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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