

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-391DD17CEC
Generated	2026-08-01

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

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.