

INDUSTRIAL COMPONENT DATA

VBST 4-FS(6-2,8-0,8) 0852012 PHOENIX CONTACT

Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: VBST 4-FS(6-2,8-0,8)



Manufacturer	PHOENIX CONTACT
MPN / Reference	VBST 4-FS(6-2,8-0,8)
Catalog number	0852012
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-E76DFA273D
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Product Overview

Feed-through terminal block

Pass terminal, connection type: Screw connection, Flat plug connection, section: 0.2 mm² - 4 mm², AWG: 24 - 14, width: 6.2 mm, color: grey, mounting: NS 35/7.5, NS 35/15

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 0852012

Packing unit 50 pc

Catalog page Page 500 (C-1-2017)

GTIN 4017918007997

Weight per Piece (excluding packing) 9.430 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 4

Nominal cross section 2.5 mm²

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 power dissipation for nominal condition 0.77 W
Connection method Screw connection
Maximum load current 32 A (with 4 mm² conductor cross section)
Nominal current I_N 24 A
Nominal voltage U_N 800 V
Connection method Slip-on connection
Open side panel Yes
Dimensions
Width 6.2 mm
Length 72 mm
Height NS 35/7,5 39.5 mm
Height NS 35/15 47 mm
End cover width 2.2 mm
Connection data
Connection method Screw connection
Screw thread M3
Tightening torque, min 0.6 Nm
Tightening torque max 0.8 Nm
Stripping length 8 mm
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 4 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
Min. AWG conductor cross section, flexible 24
Max. AWG conductor cross section, flexible 14
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 4 mm²
Conductor....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VBST 4-FS(6-2,8-0,8) 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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