INDUSTRIAL COMPONENT DATA

VBSTB 4-FS (6-2,8-0,8) 3070435 PHOENIX CONTACT Feed-through terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VBSTB 4-FS (6-2,8-0,8)
Catalog number	3070435
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-2945E8EAB0
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Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 800 V, nominal current: 24 A, 1st floor, right-hand connection, connection type: Screw connection, Sizing cross-section: 2.5 mm², cross-section: 0.2 mm² - 4 mm², mounting: NS 35/7.5, NS 35/15, color: gray
Feed-through terminal block, Current and voltage are determined by the plug used., nom. voltage: 800 V, nominal current: 23 A, 1st level connection right, connection method: Screw connection, Rated cross section: 2.5 mm2, cross section: 0.2 mm2 - 4 mm2, mounting: NS 35/7,5, NS 35/15, color: gray

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

Technical dataNotesGeneral Current and voltage are determined by the plug used.
General
Note The max. load current must not be exceeded by the total current of all connected conductors.
The rated insulation voltage when using the module connector is 500 V.
When using slip-on sleeves, their max. load current in accordance with DIN EN 61210 (Table 7) must be observed.
Product propertiesProduct type Feed-through terminal block
Product family VBSTB
Number of connections 4
Number of rows 1

Potentials 1
Data management status
Article revision 09
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 8 kV
Maximum power dissipation for nominal condition 1.02 W
Connection dataNumber of connections per level 4
Nominal cross section 4 mm²
1st level connection right
Screw thread M3
Tightening torque 0.6 ... 0.8 Nm
Stripping length 8 mm
Internal cylindrical gage A4
Conductor cross section rigid 0.2 mm² ... 4 mm²
Cross section AWG 24 ... 12 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 4 mm²
Conductor cross section, flexible [AWG] 24 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 2.5 mm²
Cross-section with insertion bridge, rigid 2.5 mm²
Cross-section with insertion bridge, flexible 2.5 mm²
2 conductors with same cross section, solid 0.2 mm² ... 1.5 mm²
2 conductor...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VBSTB 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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