INDUSTRIAL COMPONENT DATA

STTBU 4-PV 3033184 PHOENIX CONTACT Double-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: STTBU 4-PV



Manufacturer	PHOENIX CONTACT
MPN / Reference	STTBU 4-PV
Catalog number	3033184
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-A1D8913AAC
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Product Overview

Double-level terminal block
Double-deck terminal block, with potential splicers, nominal voltage: 500 V, nominal current: 30 A, number of connections: 4, connection type: Spring connection, Sizing section: 4 mm², cross-section: 0.08 mm² - 6 mm², Screw connection, Sizing cross-section: 4 mm², cross-section: 0.14 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, Color: Gray
Double-level terminal block, with equipotential bonder, nom. voltage: 500 V, nominal current: 30 A, connection method: Spring-cage connection, Rated cross section: 4 mm2, cross section: 0.08 mm2 - 6 mm2, connection method: Screw connection, Rated cross section: 4 mm2, cross section: 0.14 mm2 - 6 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 > Modular TBs

Additional Product Information

Technical dataProduct propertiesProduct type Hybrid terminal block
Number of connections 4
Number of rows 2
Potentials 1
Data management status
Article revision 04
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 2
Nominal cross section 4 mm²
Level 1+2 above 1
Stripping length 8 mm ... 10 mm
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.08 mm² ... 6 mm²
Cross section AWG 28 ... 10 (converted acc. to IEC)
Conductor cross section flexible 0.08 mm² ... 4 mm²
Conductor cross section, flexible [AWG] 28 ... 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 4 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1 mm²
Nominal current 30 A
Maximum load current 36 A (The maximum load current must not be exceeded by the total current of all connected conductors.)
Nominal voltage 500 V
Nominal cross section 4 mm²
Level 1+2 below 1
Screw thread M3
Tightening torque 0.6 ... 0.8 Nm
Stripping length 8 mm ... 10 mm
Internal cylindrical gage A4
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.14 mm² ... 6 mm²
Cross section AWG 26 ... 10 (converted acc. to IEC)
Conductor cro...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / STTBU 4-PV 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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