INDUSTRIAL COMPONENT DATA

STTBU 4 BU 3033168 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: STTBU 4 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	STTBU 4 BU
Catalog number	3033168
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-A1BBC1E4D2
Generated	2026-11-18

Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 500 V, nominal current: 30 A, number of connections: 4, connection type: Spring connection, Sizing cross-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: blue

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

Key Commercial Data
Orderkey 3033168
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 179 (C-1-2017)
GTIN 4046356148054
Weight per Piece (excluding packing) 18.880 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 2

Number of connections 4
Nominal cross section 4 mm²
Color blue
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.02 W (the value is multiplied when connecting multiple levels)
Connection method Spring-cage connection
Connection in acc. with standard IEC 60947-7-1
Maximum load current 36 A (the maximum load current must not be exceeded by the total current of all connected conductors)
Nominal current IN 30 A
Nominal voltage UN 500 V
Connection method Screw connection
Connection in acc. with standard IEC 60947-7-1
Maximum load current 36 A (with 6 mm² conductor cross section)
30 A (with 4 mm² conductor cross section)
22 A (with a 2.5 mm² conductor cross section)
Nominal current IN 30 A (with 4 mm² conductor cross section)
Nominal voltage UN 500 V
Open side panel Yes
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / STTBU 4 BU 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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