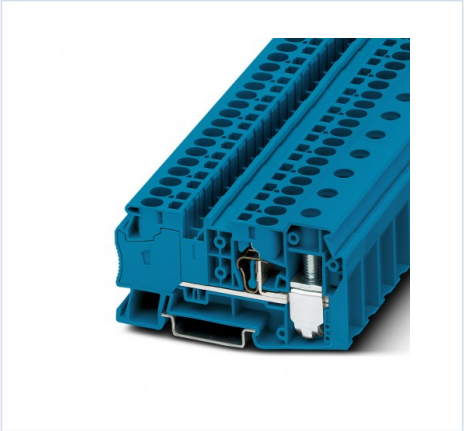
INDUSTRIAL COMPONENT DATA

STU 35/ 4X10 BU 3033210 PHOENIX CONTACT Potential collective terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: STU 35/ 4X10 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	STU 35/ 4X10 BU
Catalog number	3033210
Category	Feed-through terminal block
Minimum order	25 Pcs
Document ID	EO-1A261BE253
Generated	2026-11-18

Product Overview

Potential collective terminal
Collective potential terminal, nominal voltage: 1000 V, nominal current: 41 A, number of connections: 5, connection type: Spring connection, Branch, Dimensioning cross-section: 6 mm², cross-section: 0.2 mm² - 10 mm², Screw connection, Collective connection, Dimensioning cross-section: 35 mm², cross-section: 1.5 mm² - 50 mm², mounting class: NS 35/7.5, NS 35/15, colour: blue
Potential collector terminals, nominal voltage: 1000 V, nominal current: 41 A, Branch, connection type: Spring connection, Reference section: 6 mm2, cross-section: 0.2 mm2 - 10 mm2, Collective connection, connection type: Screwed connection, Reference section: 35 mm2, Cross-section: 1.5 mm2 - 50 mm2, Mounting: NS 35/7.5, NS 35/15, Colour: 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 3033210
Packing unit 25 pc
Minimum order quantity 25 pc
Catalog page Page 195 (C-1-2017)
GTIN 4046356296045
Weight per Piece (excluding packing) 55.040 g
Custom tariff number 85369010

Country of origin CN (China)
General
Number of levels 1
Number of connections 5
Nominal cross section 35 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 4.06 W
Ambient temperature (operation) -60 °C ... 130 °C
Connection method Spring-cage connection
Connection in acc. with standard IEC 60947-7-1
Maximum load current 41 A (in case of a 10 mm² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)
Nominal current IN 41 A
Nominal voltage UN 1000 V
Connection method Screw connection
Connection in acc. with standard IEC 60947-7-1
Maximum load current 125 A (with 50 mm² conductor cross section)
Nominal current IN 125 A
Nominal voltage UN 1000 V
Open side panel No
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) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Cla...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / STU 35/ 4X10 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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