

INDUSTRIAL COMPONENT DATA

STTBS 2,5-PE 3038480 PHOENIX CONTACT Protective conductor double-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: STTBS 2,5-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	STTBS 2,5-PE
Catalog number	3038480
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-E491CE8ADA
Generated	2026-08-03

Product Overview

Protective conductor double-level terminal block

Double-deck terminal block conductor protection, number of connections: 4, connection type: Spring connection, 1st and 2nd floor, cross-section: 0.08 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, color: yellow-green

Protective conductor double-level terminal block, number of connections: 4, connection method: Spring-cage connection, 1st and 2nd level, cross section: 0.08 mm² - 4 mm², mounting type: NS 35/7,5, NS 35/15, color: green-yellow

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
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Additional Product Information

Technical dataProduct propertiesProduct type Ground terminal block

Number of connections 4

Number of rows 2

Data management status

Article revision 09

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical propertiesRated surge voltage 6 kV

Maximum power dissipation for nominal condition 0.77 W

Connection dataGrounding foot Yes

Number of connections per level 2

Nominal cross section 2.5 mm²

1st and 2nd level

Note Please observe the current carrying capacity of the DIN rails.

Stripping length 8 mm ... 10 mm

Internal cylindrical gage A3

Connection in acc. with standard IEC 60947-7-2

Conductor cross section rigid 0.08 mm² ... 4 mm²

Cross section AWG 28 ... 12 (converted acc. to IEC)

Conductor cross section flexible 0.08 mm² ... 2.5 mm²

Conductor cross section, flexible [AWG] 28 ... 14 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 2.5 mm²

Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 2.5 mm²

Ex data Rated data (ATEX/IECEx)

Identification ? II 2 G Ex eb IIC Gb

Operating temperature range -60 °C ... 110 °C

Ex-certified accessories 3038503 D-STTBS 2,5

1204517 SZF 1-0,6X3,5

3022276 CLIPFIX 35-5

3022218 CLIPFIX 35

output (Permanent)

Ex connection data General

Nominal cross section 2.5 mm²

Rated cross section AWG 14

Connection capacity rigid 0.08 mm² ... 4 mm²

Connection capacity AWG 28 ... 12

Connection capacity flexible 0.08 mm² ... 2.5 mm²

Connection capacity AWG 28

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / STTBS 2,5-PE 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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