

INDUSTRIAL COMPONENT DATA

PT 1,5/S/1P 3208582 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/S/1P



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/S/1P
Catalog number	3208582
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-3B4ED77E25
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Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 500 V, nominal current: 17.5 A, number of connections: 2, connection type: Push-in connection / plug-in connection, 1st floor, Dimensioning cross-section: 1.5 mm², cross-section: 0.14 mm² - 1.5 mm², mounting class: NS 35/7.5, NS 35/15, colour: grey

Feed-through terminal block, nom. voltage: 500 V, nominal current: 17.5 A, number of connections: 2, connection method: Push-in / plug connection, 1 level, Rated cross section: 1.5 mm², cross section: 0.14 mm² - 1.5 mm², mounting type: 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
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Additional Product Information

Technical dataNotesGeneral Current and voltage are determined by the plug used.

Product propertiesProduct type Plug-in terminal block

Product family PT

Area of application Railway industry

Machine building

Plant engineering

Number of connections 2

Number of rows 1

Potentials 1

Data management status

Article revision 05

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical properties Rated surge voltage 6 kV

Maximum power dissipation for nominal condition 0.56 W

Connection data Number of connections per level 2

Nominal cross section 1.5 mm²

1 level

Stripping length 8 mm ... 10 mm

Internal cylindrical gage A1 / B1

Connection in acc. with standard IEC 61984

Conductor cross section rigid 0.14 mm² ... 1.5 mm²

Cross section AWG 26 ... 16 (converted acc. to IEC)

Conductor cross section flexible 0.14 mm² ... 1.5 mm²

Conductor cross section, flexible [AWG] 26 ... 16 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 1.5 mm²

Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 1 mm² Using the AI-S 1-8 TQ ferrule, Item No. 1200293, is recommended

Nominal current 17.5 A (observe derating)

Maximum load current 17.5 A (with 1.5 mm² conductor cross section)

Nominal voltage 500 V

Nominal cross section 1.5 mm²

1 level Connection cross sections directly pluggable

Conductor cross section rigid 0.25 mm² ... 1.5 mm²

Conductor cross-section flexible (ferrule without plastic sleeve) 0.34 mm²

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/S/1P 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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