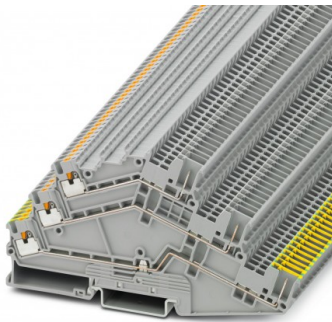


INDUSTRIAL COMPONENT DATA

PTS 1,5/S-PE/L/L/3P 1027885 PHOENIX CONTACT Terminal earth to rail, type of connection: Connection push-in c..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTS 1,5/S-PE/L/L/3P



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTS 1,5/S-PE/L/L/3P
Catalog number	1027885
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-AC26A35AE0
Generated	2026-08-06

Product Overview

Terminal earth to rail, type of connection: Connection push-in connection, section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, color: grey, type of mounting: NS 35/7.5, NS 35/15

Terminal block, nominal voltage: 500 V, nominal current: 15 A, connection type: Push-in connection / plug-in connection, 1st floor, Dimensioning cross-section: 1.5 mm², cross-section: 0.14 mm² - 1.5 mm², installation class: NS 35/7.5, NS 35/15, colour: grey

Multi-level terminal block, rated voltage: 500 V, rated current: 15 A, connection type: Push-in / connector connection, 1st level, Dimensioning cross-section: 1.5 mm², cross-section: 0.14 mm² - 1.5 mm², mounting type: NS 35/7.5, NS 35/15, colour: grey

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 dataArticle featuresProduct Type Clamp for earth conductors

Product Family PTS

Scope Railway industry

Machine building

Plant construction

Number of connections 6

Number of rows 3

Data maintenance status

Article review 00

Insulation characteristics

Overvoltage Category Iii

Degree of pollution 3

Electrical characteristics Sizing Impulse Voltage 6 kV

Maximum power dissipation under nominal conditions 0.56 W

Connection data Ground Conductor Foot Yes

Number of connections per plan 2

Nominal cross-section 1.5 mm²

1st floor

note Observe the permissible current load of the mounting rails.

Length of the section to be stripped 8 mm ... 10 mm

Gauge Pad A1 / B1

Standard-compliant connection IEC 60947-7-1/IEC 60947-7-2

Rigid conductor cross-section 0.14 mm² ... 1.5 mm²

Conductor cross-section AWG 26 ... 16 (converted according to IEC)

Flexible conductor cross-section 0.14 mm² ... 1.5 mm²

Flexible conductor cross-section [AWG] 26 ... 16 (converted according to IEC)

Flexible conductor cross-section (cable lug without insulation collar) 0.14 mm² ... 1.5 mm²

Flexible conductor cross-section (plastic lug and collar) 0.14 mm² ... 1 mm² is recommended for use with the AI-S 1-8 TQ mounted cable lug, art. no. 1200293

Rated current 15 A (take into account derating)

Maximum load current 15 A

Nominal voltage 500 V

Nominal cross-section 1.5 mm²

1. Floor Direct plug-in connection sections

Rigid conductor cross-section 0.25 mm² ... 1.5 mm²

Flexible conductor cross-section (cable lug without ins...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTS 1,5/S-PE/L/L/3P 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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