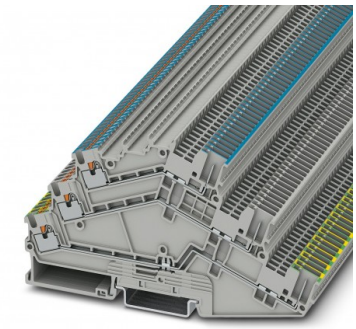
INDUSTRIAL COMPONENT DATA

PTS 1,5/S-PE/L/N/3P 1027886 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/N/3P



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTS 1,5/S-PE/L/N/3P
Catalog number	1027886
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-02D787AE27
Generated	2026-11-19

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, nom. voltage: 500 V, nominal current: 15 A, 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

Additional Product Information

Technical dataProduct propertiesProduct type Ground terminal block
Product family PTS
Area of application Railway industry
Machine building
Plant engineering
Number of connections 6
Number of rows 3
Data management status
Article revision 00

Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 0.56 W
Connection dataGrounding foot Yes
Number of connections per level 2
Nominal cross section 1.5 mm²
1 level
Note Please observe the current carrying capacity of the DIN rails.
Stripping length 8 mm ... 10 mm
Internal cylindrical gage A1 / B1
Connection in acc. with standard IEC 60947-7-1/IEC 60947-7-2
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 15 A (observe derating)
Maximum load current 15 A
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 ... 1.5 mm²
Flexible...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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