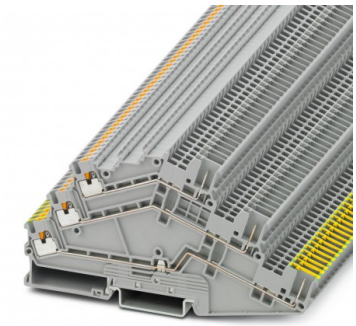
INDUSTRIAL COMPONENT DATA

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-67A5864F60
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, 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 characteristicsSizing Impulse Voltage 6 kV
Maximum power dissipation under nominal conditions 0.56 W
Connection dataGround 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.

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.