

INDUSTRIAL COMPONENT DATA

PT 1,5/S-QUATTRO-SG WH 1081458 PHOENIX CONTACT

Shield connection clamp

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/S-QUATTRO-SG WH



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/S-QUATTRO-SG WH
Catalog number	1081458
Category	Shield connection clamp
Minimum order	50 Pcs
Document ID	EO-3E64998B48
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Product Overview

Shield connection clamp
Borne for display connection

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

Key Commercial Data
Orderkey 1081458
Packing unit 1 pc
Minimum order quantity 50 pc
GTIN 4055626810102
Weight per Piece (excluding packing) 7.200 g
Custom tariff number 85369095
Country of origin DE (Germany)
Drawings
Dimensions
Standards and Regulations
General
Connection data
Classifications

Drawings

[Circuit diagram](#)

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Number of levels 1

Number of connections 4

Nominal cross section 1.5 mm²

Color white

Insulating material PA

Flammability rating according to UL 94 V0

Area of application Railway industry

Machine building

Plant engineering

Rated surge voltage 6 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Nominal current I_N 17.5 A

Nominal voltage U_N 500 V

Open side panel Yes

[Back to top](#)[Dimensions](#)

Width 3.5 mm

End cover width 2.2 mm

Length 63.2 mm

Height 30.5 mm

Height NS 35/7,5 32 mm

Height NS 35/15 39.5 mm

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

Connection 1 level

Connection method Push-in connection

Stripping length 8 mm ... 10 mm

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

Conductor cross section solid min. 0.14 mm²

Conductor cross section solid max. 1.5 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 14

Conductor cross section flexible min. 0.14 mm²

Conductor cross section flexible max. 1.5 mm²

Min. AWG conductor cross section, flexible 26

Max. AWG conductor cross section, flexible 14

Conductor cross section flexible, with ferrule without pla...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/S-QUATTRO-SG WH 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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