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-7AEA5E282E
Generated	2026-11-18

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

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
Back to topGeneral
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 IN 17.5 A
Nominal voltage UN 500 V
Open side panel Yes
Back to topDimensions
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
Back to topConnection data
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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