INDUSTRIAL COMPONENT DATA

PT 1,5/S-FE 1077075 PHOENIX CONTACT Feed-through terminal block, nom. voltage: 500 V, nominal current: 17.5 ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/S-FE



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/S-FE
Catalog number	1077075
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-A9BDB92BB7
Generated	2026-11-18

Product Overview

Feed-through terminal block, nom. voltage: 500 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 2, cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, width: 3.5 mm, height: 30.5 mm, color: black/yellow, mounting type: NS 35/7,5, NS 35/15
Feed-through terminal, nominal voltage: 500 V, nominal current: 17.5 A, number of connections: 2, connection type: Push-in connection, 1st floor, Dimensioning cross-section: 1.5 mm², cross-section: 0.14 mm² - 1.5 mm², mounting class: NS 35/7.5, NS 35/15, colour: black/yellow

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 1077075
Packing unit 1
GTIN 4055626788906
Custom tariff number 85369010
Drawings
Dimensions
Standards and Regulations
General
Connection data

Classifications
Drawings
Circuit diagram
Back to topGeneral
Number of levels 1
Number of connections 2
Potentials 1
Nominal cross section 1.5 mm²
Color black/yellow
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
Maximum power dissipation for nominal condition 0.56 W
Maximum load current 17.5 A
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 45 mm
Height 30.5 mm
Height NS 35/7,5 32 mm
Height NS 35/15 39.5 mm
Back to topConnection data
Connection 1 level
Connection method Push-in connection
Stripping length 8 mm ... 10 mm
Connection in acc. with standard IEC 60947-7-1
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 plastic sleeve min. 0.14 mm²
Conductor cross section flexible, with ferrule wi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/S-FE 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

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.