

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-F277118CE5
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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
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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

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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 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 45 mm

Height 30.5 mm

Height NS 35/7,5 32 mm

Height NS 35/15 39.5 mm

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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

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