

INDUSTRIAL COMPONENT DATA

MPT 1,5/S/1P 3248115 PHOENIX CONTACT Mini feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MPT 1,5/S/1P



Manufacturer	PHOENIX CONTACT
MPN / Reference	MPT 1,5/S/1P
Catalog number	3248115
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-5E184DECE0
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Product Overview

Mini feed-through terminal block

Mini-terminal block, 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 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
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Additional Product Information

Key Commercial Data

Orderkey 3248115

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356801379

Weight per Piece (excluding packing) 2.370 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 2

Potentials 1

Nominal cross section 1.5 mm²

Color gray

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

Insertion/withdrawal cycles mechanical 100

Result of surge voltage test Test passed

Surge voltage test setpoint 7.3 kV

Result of power-frequency withstand voltage test Test passed

Power frequency withstand voltage setpoint 1.89 kV

Result of tight fit on support Test passed

Tight fit on carrier NS 15

Setpoint 1 N

Short circuit stability result Test passed

Conductor cross section short circuit testing 1.5 mm²

Short-time current 0.18 kA

Result of thermal test Test passed

Proof of thermal characteristics (needle flame) effective duration 30 s

Oscillation, broadband noise test result Test passed

Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03

Test spectrum Service life test category 1, class B, body mounted

Test frequen...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MPT 1,5/S/1P 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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