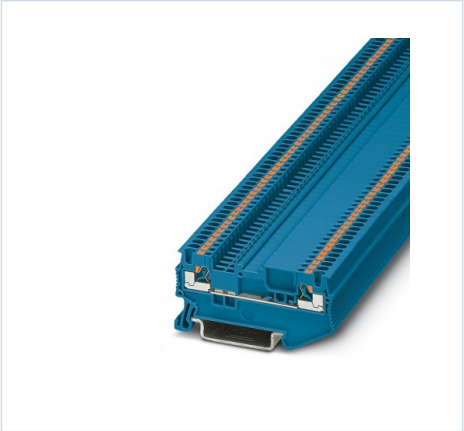
INDUSTRIAL COMPONENT DATA

PT 1,5/S-MTD BU 3210309 PHOENIX CONTACT Knife disconnect terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/S-MTD BU
Catalog number	3210309
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-4AAE141B45
Generated	2026-11-18

Product Overview

Knife disconnect terminal block
Blade interruptible terminal block, same contour as the interruptible terminal, nominal voltage: 400 V, nominal current: 17.5 A, 1st floor, connection type: Push-in connection, Dimensioning cross-section: 1.5 mm², cross-section: 0.14 mm² - 1.5 mm², mounting: NS 35/7.5, NS 35/15, colour: blue
Knife-disconnect terminal block, same shape as disconnect terminal block, nom. voltage: 400 V, nominal current: 17.5 A, 1 level, connection method: Push-in connection, Rated cross section: 1.5 mm2, cross section: 0.14 mm2 - 1.5 mm2, mounting: NS 35/7,5, NS 35/15, color: blue

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

Technical dataProduct propertiesProduct type Disconnect terminal block
Number of connections 2
Number of rows 1
Potentials 1
Data management status
Article revision 01
Insulation characteristics
Overvoltage category III
Degree of pollution 3

Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 0.56 W
Connection dataNumber of connections per level 2
Nominal cross section 1.5 mm²
1 level
Stripping length 8 mm ... 10 mm
Internal cylindrical gage A1 / B1
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.14 mm² ... 1.5 mm²
Cross section AWG 26 ... 16 (converted acc. to IEC)
Conductor cross section flexible 0.14 mm² ... 1.5 mm²
Conductor cross section, flexible [AWG] 26 ... 16 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 1.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 1 mm² Using the AI-S 1-8 TQ ferrule, Item No. 1200293, is recommended
Nominal current 17.5 A
Maximum load current 17.5 A
Nominal voltage 400 V
Nominal cross section 1.5 mm²
1 level Connection cross sections directly pluggable
Conductor cross section rigid 0.25 mm² ... 1.5 mm²
Conductor cross-section flexible (ferrule without plastic sleeve) 0.34 mm² ... 1.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.34 mm² ... 1 mm²
DimensionsWidth 3.5 mm
End cover width 0.8 mm
Height 58.9 mm
Depth 30.5 mm
Depth on NS 35/7,5 32 mm
Depth on NS 35/1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/S-MTD BU 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.