INDUSTRIAL COMPONENT DATA

PT 2,5-QUATTRO-MTB BU 3210191 PHOENIX CONTACT Knife disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 2,5-QUATTRO-MTB BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 2,5-QUATTRO-MTB BU
Catalog number	3210191
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-2C50B42771
Generated	2026-11-18

Product Overview

Knife disconnect terminal block
Blade interruptible terminal block, nominal voltage: 400 V, nominal current: 16 A, connection type: Push-in connection, Dimensioning cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², mounting: NS 35/7.5, NS 35/15, colour: blue
Knife-disconnect terminal block, nom. voltage: 400 V, nominal current: 16 A, connection method: Push-in connection, Rated cross section: 2.5 mm2, cross section: 0.14 mm2 - 4 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 dataNotesGeneral
Note The max. load current must not be exceeded by the total current of all connected conductors.
Product propertiesProduct type Disconnect terminal block
Number of connections 4
Number of rows 1
Potentials 1
Data management status
Article revision 09
Insulation characteristics
Overvoltage category III
Degree of pollution 3

Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 0.77 W
Connection dataNumber of connections per level 4
Nominal cross section 2.5 mm²
Stripping length 8 mm ... 10 mm
Internal cylindrical gage A3
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.14 mm² ... 4 mm²
Cross section AWG 26 ... 12 (converted acc. to IEC)
Conductor cross section flexible 0.14 mm² ... 4 mm²
Conductor cross section, flexible [AWG] 26 ... 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 2.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm²
Nominal current 16 A
Maximum load current 16 A (with 4 mm² conductor cross section, rigid)
Nominal voltage 400 V
Nominal cross section 2.5 mm²
Connection cross sections directly pluggable
Conductor cross section rigid 0.34 mm² ... 4 mm²
Conductor cross-section flexible (ferrule without plastic sleeve) 0.5 mm² ... 2.5 mm²
Flexible conductor cross section (ferru...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 2,5-QUATTRO-MTB 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

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