INDUSTRIAL COMPONENT DATA

ST 2,5-QUATTRO-MT RD 3035043 PHOENIX CONTACT Knife disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 2,5-QUATTRO-MT RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST 2,5-QUATTRO-MT RD
Catalog number	3035043
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-16FB695E09
Generated	2026-11-18

Product Overview

Knife disconnect terminal block
Blade interruptible terminal block, nominal voltage: 400 V, nominal current: 20 A, 1st floor, connection type: Spring connection, Dimensioning cross-section: 2.5 mm², cross-section: 0.08 mm² - 4 mm², mounting: NS 35/7.5, NS 35/15, colour: red

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 3035043
Packing unit 50 pc
Minimum order quantity 50 pc
GTIN 4017918956400
Weight per Piece (excluding packing) 10.920 g
Custom tariff number 85369010
Country of origin DE (Germany)
General
Number of levels 1
Number of connections 2
Nominal cross section 2.5 mm²

Color red
Insulating material PA
Flammability rating according to UL 94 V0
Maximum power dissipation for nominal condition 0.77 W
Rated surge voltage 6 kV
Overvoltage category III
Insulating material group I
Connection in acc. with standard IEC 60947-7-1
Maximum load current 20 A (with 4 mm² conductor cross section)
Nominal current IN 20 A (with 4 mm² conductor cross section)
Nominal voltage UN 400 V
Open side panel Yes
Dimensions
Width 5.2 mm
Length 84 mm
Height NS 35/7,5 36.5 mm
Height NS 35/15 44 mm
Connection data
Conductor cross section solid min. 0.08 mm²
Conductor cross section solid max. 4 mm²
Conductor cross section flexible min. 0.08 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section AWG min. 28
Conductor cross section AWG max. 12
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.14 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.14 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 0.5 mm²
Connectio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 2,5-QUATTRO-MT RD 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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