INDUSTRIAL COMPONENT DATA

UT 6-T/SP RD 3072818 PHOENIX CONTACT Disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 6-T/SP RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 6-T/SP RD
Catalog number	3072818
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-143A9D774F
Generated	2026-11-18

Product Overview

Disconnect terminal block
Interruptible terminal block, nominal voltage: 1000 V, nominal current: 41 A, connection type: Screw connection, 1st floor, Dimensioning section: 6 mm², section: 0.2 mm² - 10 mm², mounting class: NS 35/7.5, NS 35/15, NS 32, color: 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 3072818
Packing unit 50 pc
Minimum order quantity 50 pc
GTIN 4055626320656
Weight per Piece (excluding packing) 32.900 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 1
Number of connections 2
Nominal cross section 6 mm²
Color red

Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.31 W
Connection in acc. with standard IEC 60947-7-1
Nominal current IN 41 A
Maximum load current 50 A (with 10 mm² conductor cross section)
Nominal voltage UN 1000 V (The accessories used may reduce the voltage.)
Open side panel Yes
Dimensions
Length 105.2 mm
Width 8.2 mm
Height NS 35/7,5 53 mm
Height NS 35/15 60.5 mm
Height NS 32 58 mm
Connection data
Note Terminal point
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 10 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 10 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 8
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 6 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 6 mm²
2 conductors with same cross section, s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 6-T/SP 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

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.