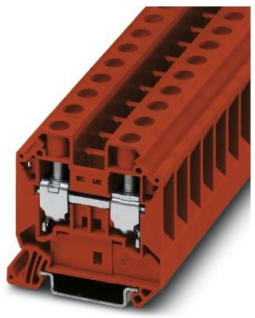
INDUSTRIAL COMPONENT DATA

UT 16 RD 3044207 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 16 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 16 RD
Catalog number	3044207
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-086B3959FC
Generated	2026-11-18

Product Overview

Feed-through terminal block
Step terminal, rated voltage: 1000 V, rated current: 76 A, connection type: Screw connection, number of connections: 2, section: 1.5 mm² - 25 mm², AWG: 16 - 4, width: 12.2 mm, height: 54.4 mm, colour: red, mounting class: NS 35/7.5, NS 35/15

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 3044207
Packing unit 50 pc
Minimum order quantity 50 pc
GTIN 4046356892148
Weight per Piece (excluding packing) 30.080 g
Custom tariff number 85369010
Country of origin TR (Turkey)
General
Number of levels 1
Number of connections 2
Potentials 1

Nominal cross section 16 mm²
Color red
Insulating material PA
Flammability rating according to UL 94 V0
Area of application Machine building
Plant engineering
Process industry
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 2.43 W
Maximum load current 101 A (with 25 mm² conductor cross section)
Nominal current IN 76 A
Nominal voltage UN 1000 V
Open side panel Yes
Dimensions
Width 12.2 mm
End cover width 2.2 mm
Length 55.5 mm
Height 54.4 mm
Height NS 35/7,5 55 mm
Height NS 35/15 62.5 mm
Connection data
Connection method Screw connection
Screw thread M5
Stripping length 14 mm
Tightening torque, min 2.5 Nm
Tightening torque max 3 Nm
Connection in acc. with standard IEC 60947-7-1
Note Note: Product releases, connection cross sections and notes on connecting aluminum cables can be found in the download area.
Conductor cross section solid min. 1.5 mm²
Conductor cross section solid max. 25 mm²
Conductor cross section AWG min. 16
Conductor cross section AWG max. 4
Conductor cross section flexible min. 1.5 mm²
Conductor cross section flexible max. 25 mm²
Min. AWG conductor cross section, flexible 16
Max. AWG conducto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 16 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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