INDUSTRIAL COMPONENT DATA

RT 5-T 3049039 PHOENIX CONTACT Test disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: RT 5-T



Manufacturer	PHOENIX CONTACT
MPN / Reference	RT 5-T
Catalog number	3049039
Category	Feed-through terminal block
Minimum order	25 Pcs
Document ID	EO-5511723E4F
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Product Overview

Test disconnect terminal block
Borne interrupts. for circ. Important: in case of non-insulated cable lugs, use the BE-RT path extension... (see accessories)., nominal voltage: 1000 V, nominal current: 41 A, 1st floor, connection type: Stud connection, Dimensioning section: 6 mm², mounting: NS 35/7.5, NS 35/15, color: gray

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 > Enclosures connectivity

Additional Product Information

Key Commercial Data
Orderkey 3049039
Packing unit 25 pc
Minimum order quantity 25 pc
Catalog page Page 380 (C-1-2017)
GTIN 4046356139991
Weight per Piece (excluding packing) 50.070 g
Custom tariff number 85369010
Country of origin CN (China)
General
Note Note: the BE-RT... path extension is to be used for non-insulated cable lugs (see accessories).
Number of levels 1

Number of connections 2
Potentials 1
Nominal cross section 6 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Area of application Railway industry
Machine building
Plant engineering
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.31 W
Maximum load current 41 A (with 6 mm² conductor cross section)
Nominal current IN 41 A
Nominal voltage UN 1000 V (Rated voltage for open disconnect point 500 V)
Open side panel Yes
Shock protection test specification IEC 60529:2001-02
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 7.3 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 1.89 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of tight fit on support Test passed
Tight fit on carrier NS 35
Setpoint 5 N
Result of voltage-drop test Test passed
Requirements, voltage drop <= 6,4 mV
Result of...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RT 5-T with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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