INDUSTRIAL COMPONENT DATA

ST 4-QUATTRO-U 3038639 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 4-QUATTRO-U



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST 4-QUATTRO-U
Catalog number	3038639
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-78FF8DCC36
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Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 800 V, nominal current: 28 A, number of connections: 2, connection type: Spring connection, 1st floor, Dimensioning cross-section: 4 mm², cross-section: 0.08 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, colour: grey

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 3038639
Packing unit 50 pc
Note Made to Order (non-returnable)
Catalog page Page 175 (C-1-2017)
GTIN 4017918891268
Weight per Piece (excluding packing) 14.450 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 1
Number of connections 2

Nominal cross section 4 mm²
Color gray
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 1.02 W
Maximum load current 37 A
Nominal current IN 28 A
Nominal voltage UN 800 V
Open side panel Yes
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 9.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 2 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conductor cross section/weight 0.08 mm² / 0.1 kg
4 mm² / 0.9 kg
6 mm2/ 1.4 kg
Tensile test result Test passed
Conductor cross section tensile test 0.08 mm²
Tractive force setpoint 5 N
Conductor cross section tensile test 4 mm²
Tractive force setpoint 60 N
Conductor cross section tensile test 6 mm²
Tractive for...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 4-QUATTRO-U 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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