INDUSTRIAL COMPONENT DATA

STU 4-TWIN 3033058 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: STU 4-TWIN



Manufacturer	PHOENIX CONTACT
MPN / Reference	STU 4-TWIN
Catalog number	3033058
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-7DA53E1FE7
Generated	2026-11-18

Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 800 V, nominal current: 32 A, connection type: Spring connection, Sizing cross-section: 4 mm², cross-section: 0.08 mm² - 6 mm², connection type: Screw connection, Sizing cross-section: 4 mm², cross-section: 0.14 mm² - 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 > Modular TBs

Additional Product Information

Key Commercial Data
Orderkey 3033058
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 179 (C-1-2017)
GTIN 4046356052597
Weight per Piece (excluding packing) 12.500 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 1

Number of connections 3
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
Connection method Spring-cage connection
Connection in acc. with standard IEC 60947-7-1
Maximum load current 38 A (the maximum load current must not be exceeded by the total current of all connected conductors)
Nominal current IN 32 A
Nominal voltage UN 800 V
Connection method Screw connection
Connection in acc. with standard IEC 60947-7-1
Maximum load current 38 A (with 6 mm² conductor cross section)
Nominal current IN 32 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / STU 4-TWIN 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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