INDUSTRIAL COMPONENT DATA

PT 2,5-TWIN-TG 3210198 PHOENIX CONTACT Disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 2,5-TWIN-TG



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 2,5-TWIN-TG
Catalog number	3210198
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-85169E74D9
Generated	2026-11-19

Product Overview

Disconnect terminal block
Interruptible terminal block, The maximum load current must not be exceeded by the sum current of all connected conductors. The current and voltage are determined by the connector used., nominal voltage: 400 V, nominal current: 20 A, connection type: Push-in connection, Dimensioning section: 2.5 mm², section: 0.14 mm² - 4 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 3210198
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 73 (C-1-2017)
GTIN 4046356333573
Weight per Piece (excluding packing) 10.400 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Note The max. load current must not be exceeded by the total current of all connected conductors.Current and voltage are

determined by the plug used.
Number of levels 1
Number of connections 3
Potentials 1
Nominal cross section 2.5 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 0.77 W
Maximum load current 20 A (with 4 mm² conductor cross section)
Nominal current IN 20 A
Nominal voltage UN 400 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 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 bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conductor cross section/weight 0.14 mm² / 0.2 kg
2.5 mm² / 0.7 kg
4 mm² / 0.9 kg
Tensile test result Test passed
C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 2,5-TWIN-TG 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.