INDUSTRIAL COMPONENT DATA

PTC 2,5-QUATTRO-TG 3270094 PHOENIX CONTACT Disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTC 2,5-QUATTRO-TG



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTC 2,5-QUATTRO-TG
Catalog number	3270094
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-78D2F36500
Generated	2026-11-18

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, 1st floor, 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 3270094
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 74 (C-1-2017)
GTIN 4046356959957
Weight per Piece (excluding packing) 9.500 g
Custom tariff number 85369010
Country of origin CN (China)
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 4
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
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg
Fire protection for r...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTC 2,5-QUATTRO-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

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