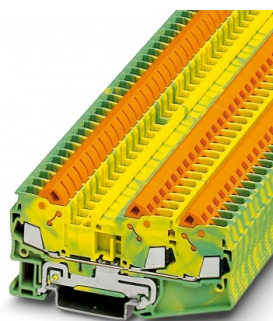


INDUSTRIAL COMPONENT DATA

QTC 2,5-TWIN-PE 3206474 PHOENIX CONTACT Ground modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: QTC 2,5-TWIN-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	QTC 2,5-TWIN-PE
Catalog number	3206474
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-A168DA7D32
Generated	2026-08-04

Product Overview

Ground modular terminal block

Terminal block, number of connections: 3, connection type: Quick connection, cross-section: 0.5 mm² - 2.5 mm², mounting class: NS 35/7.5, NS 35/7.5, color: yellow-green

Terminals for earth conductors, number of connections: 3, connection type: Quick connect, cross-section: 0.5 mm² - 2.5 mm², mounting type: NS 35/7.5, NS 35/7.5, colour: yellow-green

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
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Additional Product Information

Key Commercial Data

Orderkey 3206474

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356057653

Weight per Piece (excluding packing) 16.770 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 1

Number of connections 3
Nominal cross section 2.5 mm²
Color green-yellow
Insulating material PA
Flammability rating according to UL 94 V0
Area of application Railway industry
Machine building
Plant engineering
Process industry
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Ambient temperature (actuation) -10 °C ... 90 °C
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)) 130 °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) 28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3
Fire...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QTC 2,5-TWIN-PE 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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