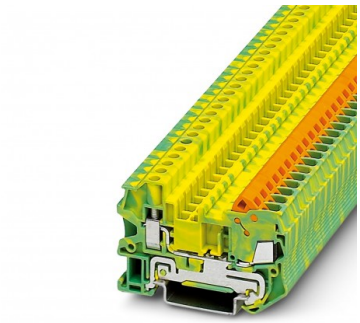
INDUSTRIAL COMPONENT DATA

QTCU 2,5-PE 3206555 PHOENIX CONTACT Ground modular terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	QTCU 2,5-PE
Catalog number	3206555
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-7E1F11318E
Generated	2026-11-18

Product Overview

Ground modular terminal block
Ground terminal block, connection type: Quick connection, cross-section: 0.5 mm² - 2.5 mm², connection type: Screw connection, cross-section: 0.14 mm² - 6 mm², mounting: NS 35/7.5, NS 35/15, 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

Additional Product Information

Key Commercial Data
Orderkey 3206555
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 210 (C-1-2017)
GTIN 4046356057738
Weight per Piece (excluding packing) 14.090 g
Custom tariff number 85369010
Country of origin CN (China)
General
Number of levels 1
Number of connections 2
Nominal cross section 2.5 mm²

Color green-yellow
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
Ambient temperature (actuation) -10 °C ... 90 °C
Connection method Quick connection
Connection in acc. with standard IEC 60947-7-2
Connection method Screw connection
Connection in acc. with standard IEC 60947-7-2
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 - H...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QTCU 2,5-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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