INDUSTRIAL COMPONENT DATA

UT 2,5-PE 3044092 PHOENIX CONTACT Ground modular terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 2,5-PE
Catalog number	UT 2,5-PE
Category	Ground terminal block
Minimum order	1 unit
Document ID	EO-103A2648E2
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Product Overview

Ground modular terminal block
Ground terminal, number of connections: 2, connection type: Screw connection, Sizing cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, color: yellow-green

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
PEN function possible (EF002544)	**No**
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)	**0.14 mm²**
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)	**0.14 mm²**
Connectable conductor cross section solid-core (EF007337)	**0.14 mm²**
Type of electrical connection 1 (EF002526)	**Screw connection**
Type of electrical connection 2 (EF002527)	**Screw connection**
Number of clamp positions per level (EF002660)	**2**
Mounting method (EF000003)	**DIN rail (top hat rail) 35 mm**
Material insulation body (EF007543)	**Other**
Operating temperature (EF002393)	**-60 °C**
Inflammability class of insulation material according to UL94 (EF002521)	**V0**
Width (EF000008)	**5.2 mm**
Height (EF000040)	**47.7 mm**
Depth (EF000049)	**46.9 mm**

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Closing plate required (EF002525)	**Yes**
Colour (EF000007)	**Green/yellow**

Classification & Catalog Path

Catalog path	**PHOENIX CONTACT > Modular TBs**

Additional Product Information

Key Commercial Data
Orderkey 3044092
Packing unit 50 pc
Catalog page Page 219 (C-1-2017)
GTIN 4017918960360
Weight per Piece (excluding packing) 11.800 g
Custom tariff number 85369010
Country of origin DE (Germany)
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
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
Open side panel Yes
Oscillation, broadband noise test result Test passed
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum Service life test category 1, class B, body mounted
Test frequency f1= 5 Hz to f2= 150 Hz
ASD level 1.857 (m/s2)2/Hz
Acceleration 0,8 g
Test duration per axis 5 h
Test directions X-, Y- and Z-axis
Shock test result Test passed

Shock form Half-sine
Acceleration 5 g
Shock duration 30 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 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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