INDUSTRIAL COMPONENT DATA

UT 2,5-TG-P/P 3046391 PHOENIX CONTACT Disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 2,5-TG-P/P



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 2,5-TG-P/P
Catalog number	3046391
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-C05DE78343
Generated	2026-11-18

Product Overview

Disconnect terminal block
Interruptible terminal, Current and voltage are determined by the connector used., with threaded sockets for test sockets to accommodate test pins, nominal voltage: 400 V, nominal current: 20 A, connection type: Screw 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 3046391
Packing unit 50 pc
Note Made to Order (non-returnable)
Catalog page Page 221 (C-1-2017)
GTIN 4017918978488
Weight per Piece (excluding packing) 9.470 g
Custom tariff number 85369010
Country of origin DE (Germany)
General
Note Current and voltage are determined by the plug used.
Number of levels 1

Number of connections 2
Potentials 1
Nominal cross section 2.5 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Area of application Railway industry
Machine building
Plant engineering
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 (with 4 mm² conductor cross section)
Nominal voltage UN 400 V (Current and voltage are determined by the plug used.)
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 2,5-TG-P/P 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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