

INDUSTRIAL COMPONENT DATA

UT 6-TG BU 3073856 PHOENIX CONTACT Disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 6-TG BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	UT 6-TG BU
Catalog number	3073856
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-5FC89470DF
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Product Overview

Disconnect terminal block

Interruptible terminal, The current and voltage are determined by the connector used., nominal voltage: 500 V, nominal current: 20 A, connection type: Screw connection, Dimensioning section: 2.5 mm², section: 0.2 mm² - 10 mm², mounting: NS 35/7.5, NS 35/15, color: blue

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
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Additional Product Information

Key Commercial Data

Orderkey 3073856

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

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GTIN 4046356336895

Weight per Piece (excluding packing) 17.300 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Note Current and voltage are determined by the plug used.

Number of levels 1
Number of connections 2
Potentials 1
Nominal cross section 6 mm²
Color blue
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 1.31 W
Maximum load current 20 A (with 10 mm² conductor cross section)
Nominal current I_N 20 A (with 10 mm² conductor cross section)
Nominal voltage U_N 500 V
Open side panel No
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 rail vehicles (DIN...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 6-TG BU 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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