

INDUSTRIAL COMPONENT DATA

UTME 6-SD 3047420 PHOENIX CONTACT Test disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTME 6-SD



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTME 6-SD
Catalog number	3047420
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-7DD7462AE4
Generated	2026-08-06

Product Overview

Test disconnect terminal block

Borne interrupts. for circ. Size, rated voltage: 500 V, rated current: 30 A, number of connections: 2, connection type: Screw connection, 1st floor, Sizing cross-section: 6 mm², cross-section: 0.2 mm² - 10 mm², mounting class: 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 3047420

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626403175

Weight per Piece (excluding packing) 30.560 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 2

Potentials 1Nominal cross section 6 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

Maximum load current 30 A

Rated surge voltage 6 kV

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 1.31 W

Maximum load current 30 A (with 10 mm² conductor cross section)Nominal current I_N 30 ANominal voltage U_N 500 V

Open side panel Yes

Dimensions

Width 8.2 mm

End cover width 2.2 mm

Length 100.8 mm

Height NS 35/7,5 49.6 mm

Height NS 35/15 57.1 mm

Connection data

Connection method Screw connection

Screw thread M4

Stripping length 10 mm

Tightening torque, min 1.5 Nm

Tightening torque max 1.8 Nm

Connection in acc. with standard IEC 60947-7-1

Conductor cross section solid min. 0.2 mm²Conductor cross section solid max. 10 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 8

Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 10 mm²

Min. AWG conductor cross section, flexible 24

Max. AWG conductor cross section, flexible 8

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule without plastic....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTME 6-SD 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.