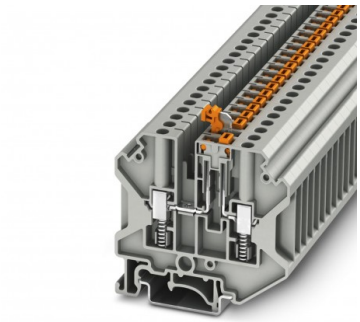
INDUSTRIAL COMPONENT DATA

# USST 4-MT P/P 3070302 PHOENIX CONTACT Knife disconnect terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: USST 4-MT P/P**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | USST 4-MT P/P |
| Catalog number | 3070302 |
| Category | (Knife) disconnect terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-BA30010ED2 |
| Generated | 2026-11-18 |

## Product Overview

Knife disconnect terminal block
Blade interruptible terminal block, with threaded sockets for test sockets to accommodate test pins, nominal voltage: 500 V, nominal current: 20 A, 1st floor, connection type: Screw connection with spring support, Dimensioning section: 4 mm², cross-section: 0.2 mm² - 6 mm², mounting: NS 35/7.5, NS 35/15, NS 32, color: gray
Knife-disconnect terminal block, With test socket screws for insertion of test plugs, nom. voltage: 500 V, nominal current: 20 A, 1 level, connection method: Screw connection with spring support, Rated cross section: 4 mm2, cross section: 0.2 mm2 - 6 mm2, mounting: NS 35/7,5, NS 35/15, NS 32, 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

Technical dataProduct propertiesProduct type Disconnect terminal block
Number of connections 2
Number of rows 1
Potentials 1
Data management status
Article revision 06
Insulation characteristics
Overvoltage category III
Degree of pollution 3

Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 1.02 W
Connection dataNumber of connections per level 2
Nominal cross section 4 mm²
1 level
Screw thread M3
Tightening torque 0.6 ... 0.8 Nm
Stripping length 10 mm
Internal cylindrical gage A4
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.2 mm² ... 6 mm²
Cross section AWG 24 ... 10 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 4 mm²
Conductor cross section, flexible [AWG] 24 ... 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 2.5 mm²
2 conductors with same cross section, solid 0.2 mm² ... 1.5 mm²
2 conductors with same cross section, flexible 0.2 mm² ... 1.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 2.5 mm²
Nominal current 20 A
Maximum load current 20 A (with 6 mm² conductor cross section)
Nominal voltage 500 V (up to 690 V for pollution degree II)
Nominal cross section 4 mm²
DimensionsW...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / USST 4-MT 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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