INDUSTRIAL COMPONENT DATA

UDMTK 5-PL 3048454 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UDMTK 5-PL



Manufacturer	PHOENIX CONTACT
MPN / Reference	UDMTK 5-PL
Catalog number	3048454
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-D85AC640A3
Generated	2026-11-19

Product Overview

Feed-through terminal block
Blade interruptible terminal block, with threaded socket sockets to accommodate test pins (1 threaded socket socket per level), nominal voltage: 400 V, nominal current: 10 A, 1st and 2nd floor, connection type: Screw connection, Sizing cross-section: 4 mm², cross-section: 0.2 mm² - 4 mm², 2. Floor, connection type: Screw connection, Sizing cross-section: 4 mm², cross-section: 0.2 mm² - 4 mm², mounting: NS 35/7.5, NS 35/15, NS 32, color: gray
Knife-disconnect terminal block, with test socket screws for accommodating test plugs (1 test socket screw per level), nom. voltage: 400 V, nominal current: 10 A, 1st and 2nd level, connection method: Screw connection, Rated cross section: 4 mm2, cross section: 0.2 mm2 - 4 mm2, 2nd level, connection method: Screw connection, Rated cross section: 4 mm2, cross section: 0.2 mm2 - 4 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 dataNotesGeneral with test socket screws for accommodating test plugs (1 test socket screw per level)
Product propertiesProduct type Disconnect terminal block
Number of connections 4
Number of rows 2
Potentials 1
Data management status
Article revision 08

Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 4 kV
Maximum power dissipation for nominal condition 1.02 W
Connection dataNumber of connections per level 2
Nominal cross section 4 mm²
1st and 2nd level
Screw thread M3
Tightening torque 0.6 ... 0.8 Nm
Stripping length 8 mm
Internal cylindrical gage A4
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.2 mm² ... 4 mm²
Cross section AWG 24 ... 12 (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 10 A
Maximum load current 10 A (with 4 mm² conductor cross s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UDMTK 5-PL 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.