

INDUSTRIAL COMPONENT DATA

UDK 4 RD 3048658 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UDK 4 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	UDK 4 RD
Catalog number	3048658
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-EF92CBA056
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Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 630 V, nominal current: 32 A, number of connections: 4, number of poles: 1, connection type: Screw connection, 1st floor, Dimensioning cross-section: 4 mm², cross-section: 0.2 mm² - 6 mm², installation class: NS 35/7.5, NS 35/15, NS 32, colour: red

Feed-through terminal block, nom. voltage: 630 V, nominal current: 32 A, number of connections: 4, number of positions: 1, connection method: Screw connection, 1 level, Rated cross section: 4 mm², cross section: 0.2 mm² - 6 mm², mounting type: NS 35/7,5, NS 35/15, NS 32, color: red

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

Technical dataProduct propertiesProduct type Multi-conductor terminal block

Number of positions 1

Number of connections 4

Number of rows 1

Potentials 1

Data management status

Article revision 07

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical properties Rated surge voltage 8 kV

Maximum power dissipation for nominal condition 1.02 W

Connection data Number of connections per level 4

Nominal cross section 4 mm²

1 level

Screw thread M3

Tightening torque 0.5 ... 0.6 Nm

Stripping length 8 mm

Internal cylindrical gage A3

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 ... 1.5 mm²

Cross-section with insertion bridge, rigid 2.5 mm²

Cross-section with insertion bridge, flexible 2.5 mm²

2 conductors with same cross section, solid 0.2 mm² ... 1 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 ... 1 mm²

Nominal current 32 A (with 6 mm² conductor cross section...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UDK 4 RD 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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