

**INDUSTRIAL COMPONENT DATA**

# UDK 4-DUR 5K1 2776032 PHOENIX CONTACT Component terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UDK 4-DUR 5K1



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | UDK 4-DUR 5K1            |
| Catalog number  | 2776032                  |
| Category        | Component terminal block |
| Minimum order   | 50 Pcs                   |
| Document ID     | EO-43A5CB648A            |
| Generated       | 2026-08-04               |

## Product Overview

Component terminal block

1-level terminal block with double connection on both sides, with integrated resistance of 5.1 k $\Omega$ ,  $\pm$  0.1 %, 0.6 W, cross-section: 0.2 ... 2.5 mm<sup>2</sup>, width: 6.2 mm, colour: grey

**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 &gt; Modular TBs

## Additional Product Information

Key Commercial Data

Orderkey 2776032

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626165738

Weight per Piece (excluding packing) 15.000 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 4

Potentials 1

Nominal cross section 4 mm<sup>2</sup>

Color gray

Insulating material PA

Flammability rating according to UL 94 V2

Maximum load current the current is determined by the component used

Rated surge voltage 6 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 1.02 W

Maximum load current 10 mA (the current is determined by the component used)

Nominal current I<sub>N</sub> 32 A (the current is determined by the component used)

Nominal voltage U<sub>N</sub> 630 V

Open side panel Yes

Dimensions

Width 6.2 mm

End cover width 1.5 mm

Length 63.5 mm

Height NS 35/7,5 47 mm

Height NS 35/15 54.5 mm

Height NS 32 52 mm

Connection data

Connection method Screw connection

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

Conductor cross section solid min. 0.2 mm<sup>2</sup>

Conductor cross section solid max. 6 mm<sup>2</sup>

Conductor cross section AWG min. 24

Conductor cross section AWG max. 10

Conductor cross section flexible min. 0.2 mm<sup>2</sup>

Conductor cross section flexible max. 4 mm<sup>2</sup>

Min. AWG conductor cross section, flexible 24

Max. AWG conductor cross section, flexible 10

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm<sup>2</sup>

Conductor cross s...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UDK 4-DUR 5K1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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