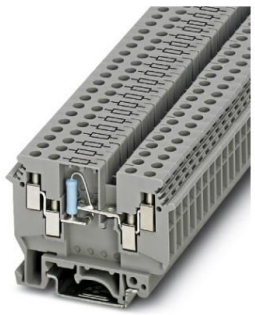
INDUSTRIAL COMPONENT DATA

UDK 4-DUR 499 2775250 PHOENIX CONTACT Component terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UDK 4-DUR 499



Manufacturer	PHOENIX CONTACT
MPN / Reference	UDK 4-DUR 499
Catalog number	2775250
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-DB765EB0DA
Generated	2026-11-18

Product Overview

Component terminal block
1-level terminal block with double connection on both sides, with inserted resistance of 499 ?, ± 0.1%, 0.5W, TCR ± 10 ppm/K, cross-section: 0.2 - 2.5 mm², 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 > Modular TBs

Additional Product Information

Key Commercial Data
Orderkey 2775250
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356342995
Weight per Piece (excluding packing) 15.490 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 mm²
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 IN 32 A (the current is determined by the component used)
Nominal voltage UN 630 V
Open side panel Yes
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 9.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 3 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conductor cross section/weight 0.2 mm² / 0.2 kg
4 mm² / 0.9 kg
6 mm2/ 1.4 kg
Tensile test result Test passed
Conductor cross section...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UDK 4-DUR 499 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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