INDUSTRIAL COMPONENT DATA

UKK 5 OG 3007314 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UKK 5 OG



Manufacturer	PHOENIX CONTACT
MPN / Reference	UKK 5 OG
Catalog number	3007314
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-3F751C413C
Generated	2026-11-19

Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 500 V, nominal current: 32 A, connection type: Screw connection, 1st and 2nd floor, Dimensioning cross-section: 4 mm², cross-section: 0.2 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, NS 32, colour: orange

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 3007314
Packing unit 50 pc
GTIN 4017918369996
Weight per Piece (excluding packing) 15.760 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 2
Number of connections 4
Nominal cross section 4 mm²
Color orange

Insulating material PA
Flammability rating according to UL 94 V0
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 (the value is multiplied when connecting multiple levels)
Connection in acc. with standard IEC 60947-7-1
Nominal current IN 32 A
Maximum load current 32 A (with 4 mm² conductor cross section)
Nominal voltage UN 500 V
Open side panel Yes
Result of surge voltage test Test passed
Surge voltage test setpoint 7.3 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 1.89 kV
Checking the 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
Tensile test result Test passed
Conductor cross section tensile test 0.2 mm²
Tractive force setpoint 10 N
Conductor cross section tensile test 4 mm²
Tractive force setpoint 60 N
Result of tight fit on support Test passed
Tight fit on carrier NS 32/NS 35
Setpoint 1 N
Result of voltage-drop test Test passed
Requirements,...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UKK 5 OG 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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