

INDUSTRIAL COMPONENT DATA

UK 5 N-PHR 3026560 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UK 5 N-PHR



Manufacturer	PHOENIX CONTACT
MPN / Reference	UK 5 N-PHR
Catalog number	3026560
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-52EC66B90A
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Product Overview

Feed-through terminal block

Feed-in terminal, with threaded test females on the right, to accommodate test pins, nominal voltage: 500 V, nominal current: 32 A, number of connections: 2, number of poles: 1, connection type: Screw connection, Sizing section: 4 mm², section: 0.2 mm² - 6 mm², mounting class: NS 32, NS 35/7.5, NS 35/15, 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
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Additional Product Information

Key Commercial Data

Orderkey 3026560

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4017918377205

Weight per Piece (excluding packing) 8.960 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Number of positions 1

Number of levels 1

Number of connections 2

Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Nominal current I_N 41 A
Nominal voltage U_N 500 V
Open side panel Yes
Shock protection test specification IEC 60529:2001-02
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 1.89 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 tensile test 0.2 mm²
Tractive force setpoint 10 N
Conductor cross section tensile test 4 mm²
Tractive force setpoint 60 N
Conductor cross section tensile test 6 mm²
Tractive force setpoint 80 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 pass...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UK 5 N-PHR 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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