

INDUSTRIAL COMPONENT DATA

DOK 1,5-TG 2717113 PHOENIX CONTACT Sensor/actuator terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: DOK 1,5-TG



Manufacturer	PHOENIX CONTACT
MPN / Reference	DOK 1,5-TG
Catalog number	2717113
Category	Sensor/actuator terminal block
Minimum order	50 Pcs
Document ID	EO-5BFC207AE8
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Product Overview

Sensor/actuator terminal block

Terminal block for detectors/actuators, The current and voltage are determined by the connector used., nominal voltage: 250 V, nominal current: 16 A, connection type: Screw connection, Dimensioning section: 1.5 mm², cross-section: 0.2 mm² - 4 mm², mounting class: 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

Additional Product Information

Key Commercial Data

Orderkey 2717113

Packing unit 50 pc

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GTIN 4017918062101

Weight per Piece (excluding packing) 15.760 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 3

Number of connections 4

Nominal cross section 2.5 mm²

Color gray
Insulating material PA
Flammability rating according to UL 94 V2
Rated surge voltage 4 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 0.77 W (the value is multiplied when connecting multiple levels)
Connection in acc. with standard IEC 60947-7-1/IEC 60947-7-2
Nominal current I_N 16 A (the current is determined by the component used)
Maximum load current 16 A (with a 2.5 mm² conductor cross section)
Nominal voltage U_N 250 V (the voltage is determined by the component used)
Nominal current I_N (upper level) 16 A
Maximum load current (upper level) 16 A
Nominal voltage U_N 250 V
Open side panel No
Result of surge voltage test Test passed
Surge voltage test setpoint 4.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 1.5 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
2.5 mm² / 0.7 kg
4 mm² / 0.9 kg
Tensile test result Test passed
Conductor cross sect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DOK 1,5-TG 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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