INDUSTRIAL COMPONENT DATA

DOK 1,5-2D 2717139 PHOENIX CONTACT Sensor/actuator terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: DOK 1,5-2D



Manufacturer	PHOENIX CONTACT
MPN / Reference	DOK 1,5-2D
Catalog number	2717139
Category	Sensor/actuator terminal block
Minimum order	50 Pcs
Document ID	EO-BE278DD6AE
Generated	2026-11-18

Product Overview

Sensor/actuator terminal block
Terminal block for detectors/actuators, nominal voltage: 250 V, nominal current: 24 A, connection type: Screw connection, Dimensioning cross-section: 2.5 mm², cross-section: 0.2 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, 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 2717139
Packing unit 50 pc
Catalog page Page 447 (C-1-2017)
GTIN 4017918102111
Weight per Piece (excluding packing) 18.140 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 3
Number of connections 5
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 IN 24 A
Maximum load current 26 A (with a 2.5 mm² conductor cross section)
Nominal voltage UN 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 section tensile test 0.2 mm²
Tractive force setpoint 10 N
Conductor cross section tensile test 2.5 mm²
Tractive force setpoint 50 N
Conductor cross section tensile test 4 mm²
Tractive force setpoint 60 N
Re...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DOK 1,5-2D with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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