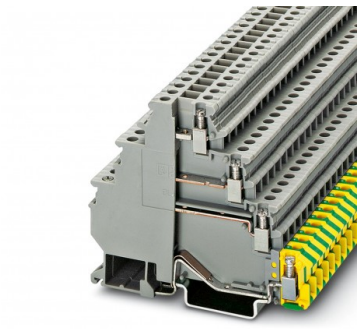
INDUSTRIAL COMPONENT DATA

DLK 2,5-PE 3011041 PHOENIX CONTACT Motor terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: DLK 2,5-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	DLK 2,5-PE
Catalog number	3011041
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-DB9E88767A
Generated	2026-11-18

Product Overview

Motor terminal
Motor terminal block, four-tier, with PE base, cross-section: 0.2 mm² - 4 mm², AWG: 24 - 12, connection type: screw connection, width: 6.2 mm, colour: grey, mounting type: NS 35/7.5, NS 35/15
Terminal block for motor connection, rated voltage: 400 V, rated current: 19 A, connection type: screw connection, sizing cross-section: 2.5 mm2, cross-section: 0.2 mm2 - 4 mm2, mounting type: 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 3011041
Packing unit 50 pc
Catalog page Page 451 (C-1-2017)
GTIN 4017918091903
Weight per Piece (excluding packing) 27.630 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 4
Number of connections 7
Nominal cross section 2.5 mm²

Color gray
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
Connection in acc. with standard IEC 60947-7-1/IEC 60947-7-2
Nominal current IN 19 A
Maximum load current 24 A (with 4 mm² conductor cross section)
Nominal voltage UN 400 V
Open side panel No
Relative insulation material temperature index (Elec.; UL 746 B) 125 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26 HL 1....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DLK 2,5-PE 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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