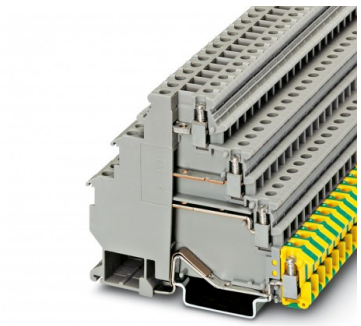
INDUSTRIAL COMPONENT DATA

DLKB 2,5-PE 3011038 PHOENIX CONTACT Motor terminal

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	DLKB 2,5-PE
Catalog number	3011038
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-A833EAECCD
Generated	2026-11-18

Product Overview

Motor terminal
Motor terminal block, four-storey, bridgeable, with PE foot, 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, nom. voltage: 400 V, nominal current: 19 A, connection method: Screw connection, Rated cross section: 2.5 mm2, cross section: 0.2 mm2 - 4 mm2, mounting type: 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

Technical dataProduct propertiesProduct type Motor terminal block
Number of connections 7
Number of rows 4
Potentials 4
Data management status
Article revision 08
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 0.77 W
Connection dataGrounding foot Yes

Number of connections per level 2
Nominal cross section 2.5 mm²
Level 1+2+3
Screw thread M3
Note Please observe the current carrying capacity of the DIN rails.
Tightening torque 0.5 ... 0.6 Nm
Stripping length 8 mm
Internal cylindrical gage A3
Connection in acc. with standard IEC 60947-7-1/IEC 60947-7-2
Conductor cross section rigid 0.2 mm² ... 4 mm²
Cross section AWG 24 ... 12 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section, flexible [AWG] 24 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 2.5 mm²
Cross-section with insertion bridge, rigid 4 mm²
Cross-section with insertion bridge, flexible 2.5 mm²
Nominal current 19 A
Maximum load current 24 A (with 4 mm² conductor cross section)
Nominal voltage 400 V (when using EB insertion bridges, the nominal voltage is reduced to 250 V.)
Nominal cross section 2.5 mm²
DimensionsWidth 6.2 mm
Height 83.5 mm
Depth on NS 35/7,5 70 mm
Depth on NS 35/15 77.5 mm
Material specificati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DLKB 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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