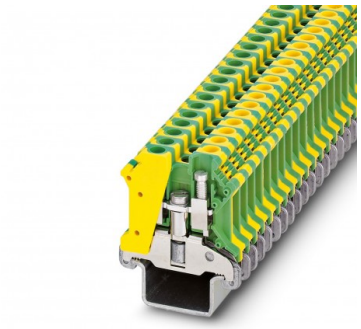
INDUSTRIAL COMPONENT DATA

USLKG 6 N-1 0444048 PHOENIX CONTACT Ground modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: USLKG 6 N-1



Manufacturer	PHOENIX CONTACT
MPN / Reference	USLKG 6 N-1
Catalog number	0444048
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-D570ADE4EF
Generated	2026-11-18

Product Overview

Ground modular terminal block
Ground terminal, number of connections: 2, number of poles: 1, connection type: Screw connection, cross-section: 0.2 mm² - 10 mm², fixing type: PE foot with fixing screw, M4, mounting class: NS 35/15-2.3, color: yellow-green
Ground terminal, number of connections: 2, number of positions: 1, connection method: Screw connection, cross section: 0.2 mm2 - 10 mm2, mounting: PE foot with mounting screw, M4, mounting type: NS 35/15-2,3, color: green-yellow

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 Ground terminal block
Number of positions 1
Number of connections 2
Number of rows 1
Data management status
Article revision 17
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 8 kV
Maximum power dissipation for nominal condition 1.31 W

Connection dataGrounding foot Yes
Number of connections per level 2
Nominal cross section 6 mm²
Level 1 above 1 below 1
Screw thread M4
Note Please observe the current carrying capacity of the DIN rails.
Tightening torque 1.5 ... 1.8 Nm
Stripping length 10 mm
Connection in acc. with standard IEC 60947-7-2
Conductor cross section rigid 0.2 mm² ... 10 mm²
Cross section AWG 24 ... 8 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 6 mm²
Conductor cross section, flexible [AWG] 24 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 6 mm²
Ex dataRated data (ATEX/IECEx)
Identification ? II 2 GD Ex eb IIC
Operating temperature range -60 °C ... 110 °C
Ex-certified accessories 1205066 SZS 1,0X4,0 VDE
1201442 E/UK
Torque range for PE foot 1.5 Nm ... 1.8 Nm
output (Permanent)
Ex connection data General
Torque range 1.5 Nm ... 1.8 Nm
Nominal cross section 6 mm²
Rated cross section AWG 10
Connection capacity rigid 0.2 mm² ... 10 mm²
Connection capacity AWG 24 ... 8
Connection capacity flexi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / USLKG 6 N-1 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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