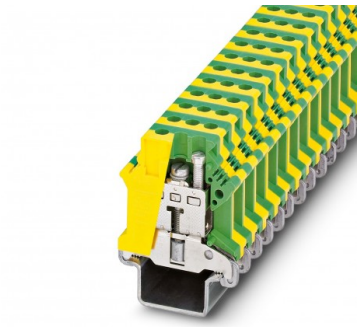
INDUSTRIAL COMPONENT DATA

# USLKG 16 N-1 0443036 PHOENIX CONTACT Ground modular terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: USLKG 16 N-1**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | USLKG 16 N-1 |
| Catalog number | 0443036 |
| Category | Ground terminal block |
| Minimum order | 1 Pcs |
| Document ID | EO-746FBC2BDD |
| Generated | 2026-11-18 |

## Product Overview

Ground modular terminal block
Ground terminal, In a joint alignment with pitch terminals of the same contour, a cover for insulation voltages > 690 V must be inserted, number of connections: 2, number of poles: 1, connection type: Screw connection, Sizing cross-section: 16 mm², cross-section: 2.5 mm² - 25 mm², fixing type: PE foot with fixing screw, M4, mounting class: NS 35/15-2.3, color: yellow-green
Ground terminal, When aligning with a feed-through terminal block with the same shape, an end cover must be interposed with insulation voltages of > 690 V, number of connections: 2, number of positions: 1, connection method: Screw connection, Rated cross section: 16 mm2, cross section: 2.5 mm2 - 25 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 dataNotesGeneral When aligning with a feed-through terminal block with the same shape, an end cover must be interposed with insulation voltages of > 690 V
Product propertiesProduct type Ground terminal block
Number of positions 1
Number of connections 2
Number of rows 1
Data management status

Article revision 10
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 8 kV
Maximum power dissipation for nominal condition 2.43 W
Connection dataGrounding foot Yes
Number of connections per level 2
Nominal cross section 16 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 11 mm
Connection in acc. with standard IEC 60947-7-2
Conductor cross section rigid 2.5 mm² ... 25 mm²
Cross section AWG 12 ... 4 (converted acc. to IEC)
Conductor cross section flexible 4 mm² ... 16 mm²
Conductor cross section, flexible [AWG] 10 ... 6 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 1.5 mm² ... 16 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 1.5 mm² ... 16 mm²
Nominal cross section 16 mm²
Ex dataRated data (ATEX/IECEx)
Identification ? II 2 GD Ex eb IIC Gb
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....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / USLKG 16 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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