INDUSTRIAL COMPONENT DATA

USLKG 16 N 0443023 PHOENIX CONTACT Ground modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: USLKG 16 N



Manufacturer	PHOENIX CONTACT
MPN / Reference	USLKG 16 N
Catalog number	0443023
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-AAF5C4C7A7
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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 35/7.5, NS 35/15, NS 32, color: yellow-green

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 0443023
Packing unit 50 pc
Catalog page Page 427 (C-1-2017)
GTIN 4017918002268
Weight per Piece (excluding packing) 37.640 g
Custom tariff number 85369010
Country of origin DE (Germany)
General
Note 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 positions 1
Number of levels 1
Number of connections 2
Nominal cross section 16 mm²
Color green-yellow
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 2.43 W
Open side panel No
Terminal block mounting 1.5 Nm ... 1.8 Nm (PE foot with mounting screw, M4)
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °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) 27,5 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire pr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / USLKG 16 N 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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