INDUSTRIAL COMPONENT DATA

USLKG 35-1 0449014 PHOENIX CONTACT Ground modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: USLKG 35-1



Manufacturer	PHOENIX CONTACT
MPN / Reference	USLKG 35-1
Catalog number	0449014
Category	Ground terminal block
Minimum order	25 Pcs
Document ID	EO-3C13FECD9E
Generated	2026-11-19

Product Overview

Ground modular terminal block
Ground terminal, For connection sections >= 35 mm² / AWG 2 a copper rail NS 35/15-2.3 must be inserted. In a joint alignment with a pitch terminal of equal contour, a cover for insulation voltages > 690 V must be inserted, number of connections: 2, number of poles: 1, type of connection: Screw connection, cross-section: 0.75 mm² - 50 mm², type of fixing: PE foot with fixing screw, M5, mounting class: NS 35/15-2.3, 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 0449014
Packing unit 25 pc
Catalog page Page 219 (CL-2005)
GTIN 4017918002350
Weight per Piece (excluding packing) 84.670 g
Custom tariff number 85369010
Country of origin DE (Germany)
General
Note Use an NS 35/15-2.3 copper DIN rail for connection cross sections >= 35 mm²/2 AWG. When aligning with a feed-through terminal block of the same shape, a cover must be used for insulation voltages > 690 V.

Number of positions 1
Number of levels 1
Number of connections 2
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
Open side panel No
Terminal block mounting 2.5 Nm ... 3 Nm (PE foot with mounting screw, M5)
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °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 protection for rail ve...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / USLKG 35-1 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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