

INDUSTRIAL COMPONENT DATA

USLKG 5-1 0441517 PHOENIX CONTACT Ground modular terminal block, Connection method: Screw connection, Number..

Brand: PHOENIX CONTACT | Manufacturer Part Number: USLKG 5-1



Manufacturer	PHOENIX CONTACT
MPN / Reference	USLKG 5-1
Catalog number	0441517
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-FDBE66B9D4
Generated	2026-07-28

Product Overview

Ground modular terminal block, Connection method: Screw connection, Number of positions: 1, Cross section: 0.2 mm²
Protective conductor rail terminal with screw connection, cross section: 0.2 mm² - 6 mm², AWG: 24 - 10, width: 6.2 mm, colour: green-yellow, mounting type: NS 35..., especially suitable for NS 35/ 15-2.3

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

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 levels 1

Number of connections 2

Nominal cross section 4 mm²

Color green-yellow

Insulating material PA

Flammability rating according to UL 94 V0

General

Rated surge voltage 8 kV

Pollution degree 3
Overvoltage category III
Insulating material group I
Connection in acc. with standard IEC 60947-7-2
Open side panel nein
Number of positions 1
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
Dimensions
Width 6.2 mm
Length 42.5 mm
Height NS 35/7,5 47 mm
Height NS 35/15 54.5 mm
Height NS 32 52 mm
Connection data
Note Please observe the current carrying capacity of the DIN rails.
Connection method Screw connection
Connection in acc. with standard IEC 60947-7-2
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 6 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 10
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 4 mm²
Min. AWG conductor cross section, flexible 24
Max. AWG conductor cross section, flexible 12
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 4 mm²
Conductor cross sec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / USLKG 5-1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.