

INDUSTRIAL COMPONENT DATA

USLKG 5 0441504 PHOENIX CONTACT Ground modular terminal block, Connection method: Screw connection, Number o..

Brand: PHOENIX CONTACT | Manufacturer Part Number: USLKG 5



Manufacturer	PHOENIX CONTACT
MPN / Reference	USLKG 5
Catalog number	0441504
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-72B1A830B1
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Product Overview

Ground modular terminal block, Connection method: Screw connection, Number of positions: 1, Cross section: 0.2 mm²
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, type of connection: Screw connection, cross-section: 0.2 mm² - 6 mm², type of fixing: PE foot with fixing screw, M3, 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
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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 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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