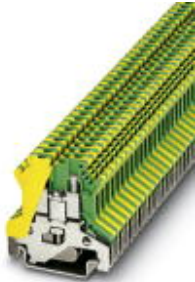


## Ground modular terminal block - USLKG 2,5 - 0441025

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Ground modular terminal block, Connection method: Screw connection, Number of positions: 1, Cross section: 0.2 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 24 - 12, Width: 6.2 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15, NS 32

The illustration shows version  
USLKG 2,5 N

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 002138
Weight per Piece (excluding packing)	19.96 g
Custom tariff number	85369010
Country of origin	China

### Technical data

#### Environmental Product Compliance

#### General

Number of levels	1
Number of connections	2
Color	green-yellow
Insulating material	PA
Flammability rating according to UL 94	V2
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-2
Open side panel	No

#### Dimensions

## Ground modular terminal block - USLKG 2,5 - 0441025

### Technical data

#### Dimensions

Width	6.2 mm
Length	42.5 mm
Height NS 35/7,5	42 mm
Height NS 35/15	49.5 mm
Height NS 32	47 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 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	2.5 mm <sup>2</sup>
Min. AWG conductor cross section, flexible	24
Max. AWG conductor cross section, flexible	14
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, solid max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm <sup>2</sup>
Connection in acc. with standard	UL
Conductor cross section AWG min.	30
Conductor cross section AWG max.	12
Stripping length	7 mm
Screw thread	M3

## Ground modular terminal block - USLKG 2,5 - 0441025

### Technical data

#### Connection data

Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

#### Standards and Regulations

Connection in acc. with standard	CSA
	IEC 60947-7-2
Flammability rating according to UL 94	V2

### Classifications

#### eCl@ss

eCl@ss 4.0	27141118
eCl@ss 4.1	27141118
eCl@ss 5.0	27141118
eCl@ss 5.1	27141118
eCl@ss 6.0	27141141
eCl@ss 7.0	27141141
eCl@ss 8.0	27141141
eCl@ss 9.0	27141141

#### ETIM

ETIM 2.0	EC000901
ETIM 3.0	EC000901
ETIM 4.0	EC000901
ETIM 5.0	EC000901

#### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

### Approvals

#### Approvals

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# Ground modular terminal block - USLKG 2,5 - 0441025

## Approvals


### Approvals


CSA / UL Recognized / cUL Recognized / BV / DNV / RS / NK / EAC / cULus Recognized


### Ex Approvals

### Approvals submitted

### Approval details

CSA 	
mm <sup>2</sup> /AWG/kcmil	28-12

UL Recognized 	
mm <sup>2</sup> /AWG/kcmil	30-12

cUL Recognized 	
mm <sup>2</sup> /AWG/kcmil	30-12

BV
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DNV
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RS
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NK
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## Ground modular terminal block - USLKG 2,5 - 0441025

### Approvals

EAC

cULus Recognized  US