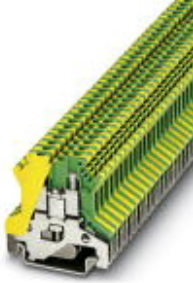


Ground modular terminal block - USLKG 2,5 N - 0441119

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Ground modular terminal block, Connection method: Screw connection, Cross section: 0.2 mm² - 4 mm², AWG 24 - 12, Width: 5.2 mm, Color: green-yellow, Mounting type: NS 35/7.5, NS 35/15, NS 32

Product description

Ground modular terminal block, Connection method: Screw connection, Cross section: 0.2 mm² - 4 mm², AWG 24 - 12, Width: 5.2 mm, Color: green-yellow, Mounting type: NS 35/7.5, NS 35/15, NS 32



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 |
| Minimum order quantity | 50 |
| Catalog page | Page 410 (CL1-2011) |
| GTIN |  4 017918 002183 |
| Weight per piece (including packing) | 0.0 GRM |
| Weight per Piece (excluding packing) | 16.71 GRM |
| Country of origin | TURKEY |

Technical data

General

| | |
|---|--------------|
| Number of levels | 1 |
| Number of connections | 2 |
| Color | green-yellow |
| Insulating material | PA |
| Inflammability class according to UL 94 | V0 |

Dimensions

| | |
|------------------|---------|
| Width | 5.2 mm |
| Length | 42.5 mm |
| Height NS 35/7.5 | 42 mm |
| Height NS 35/15 | 49.5 mm |
| Height NS 32 | 47 mm |

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Technical data

Technical data

| | |
|----------------------------------|---------------|
| Rated surge voltage | 8 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC 60947-7-2 |
| Open side panel | nein |

Connection data

| | |
|---|----------------------|
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 4 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max | 12 |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.25 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 2.5 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve min. | 0.25 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve max. | 1.5 mm ² |
| 2 conductors with same cross section, solid min. | 0.2 mm ² |
| 2 conductors with same cross section, solid max. | 1 mm ² |
| 2 conductors with same cross section, stranded min. | 0.2 mm ² |
| 2 conductors with same cross section, stranded max. | 1 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.5 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 1.5 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 0.25 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 1.5 mm ² |
| Connection method | Screw connection |
| Stripping length | 7 mm |
| Screw thread | M3 |
| Tightening torque, min | 0.6 Nm |
| Tightening torque max | 0.8 Nm |

Classifications

eClass

| | |
|------------|----------|
| eClass 4.0 | 27141120 |
| eClass 4.1 | 27141120 |
| eClass 5.0 | 27141120 |

Ground modular terminal block - USLKG 2,5 N - 0441119

Classifications

eclass

| | |
|------------|----------|
| eClass 5.1 | 27141120 |
| eClass 6.0 | 27141120 |

etim

| | |
|----------|----------|
| ETIM 2.0 | EC000901 |
| ETIM 3.0 | EC000901 |
| ETIM 4.0 | EC000901 |

unspsc

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

Approvals

Certificates

Certification

CSA / UL Recognized / KEMA-KEUR / cUL Recognized / GOST / LR / GL / BV / PRS / KR / CCA / DNV / GOST / cULus Recognized

Certification EX

IECEX / ATEX / FM approved

Certification submitted

Approval details

| | |
|----------------------------|-------|
| CSA | |
| mm ² /AWG/kcmil | 28-12 |

| | |
|----------------------------|-------|
| UL Recognized | |
| mm ² /AWG/kcmil | 30-12 |

| | |
|----------------------------|-----|
| KEMA-KEUR | |
| mm ² /AWG/kcmil | 1.5 |

Ground modular terminal block - USLKG 2,5 N - 0441119

Approvals

| | |
|----------------------------|-------|
| cUL Recognized | |
| mm ² /AWG/kcmil | 30-12 |

GOST

LR

GL

BV

PRS

KR

| | |
|----------------------------|-----|
| CCA | |
| mm ² /AWG/kcmil | 2.5 |

DNV

GOST

cULus Recognized

Accessories

Accessories

Assembly

DIN rail - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

Ground modular terminal block - USLKG 2,5 N - 0441119

Accessories

DIN rail - NS 32 CU/120QMM UNPERF 2000MM - 1201280



G-profile DIN rail, deep-drawn, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

DIN rail - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

DIN rail - NS 32 CU/35QMM UNPERF 2000MM - 1201358



G-profile DIN rail, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

DIN rail - NS 32 AL UNPERF 2000MM - 1201028



G rail 32 mm (NS 32)

DIN rail - NS 32 UNPERF 2000MM - 1201015



G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m

DIN rail - NS 32 PERF 2000MM - 1201002



G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m

Ground modular terminal block - USLKG 2,5 N - 0441119

Accessories

DIN rail - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 mm

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

DIN rail - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

Marking

Zack marker strip - ZB 5:SO/CMS - 1050295



Zack marker strip, white, For terminal block width: 5 mm

Ground modular terminal block - USLKG 2,5 N - 0441119

Accessories

Marker cards - SBS 5:UNBEDRUCKT - 1007219

Marker cards, Card, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, Snap into flange



Zack marker strip - ZB 5 :UNBEDRUCKT - 1050004

Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 5 mm



Zack marker strip - ZB 5/WH-100:UNBEDRUCKT - 5060906

Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 5 mm



Zack marker strip - ZB 5:SO/CMS - 1050295

Zack marker strip, white, For terminal block width: 5 mm



Marker pen - X-PEN 0,35 - 0811228

Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm



Tools

Ground modular terminal block - USLKG 2,5 N - 0441119

Accessories

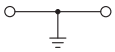
Screwdriver - SZS 0,6X3,5 - 1205053

Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-co



Drawings

Circuit diagram



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