

Ground modular terminal block - MSLKG 2,5 - 0452027

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

Product description

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



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 |
| Minimum order quantity | 50 |
| Catalog page | Page 523 (CL1-2011) |
| GTIN |  4 017918 002374 |
| Weight per piece (including packing) | 0.0 GRM |
| Weight per Piece (excluding packing) | 9.48 GRM |
| Country of origin | POLAND |

Technical data

General

| | |
|---|---|
| Note | When aligning with a feed-through terminal block with the same shape, an end cover must be interposed with insulation voltages of > 250 V |
| Number of levels | 1 |
| Number of connections | 2 |
| Color | green-yellow |
| Insulating material | PA |
| Inflammability class according to UL 94 | V2 |

Dimensions

| | |
|--------|--------|
| Width | 7.5 mm |
| Length | 35 mm |

Technical data

| | |
|---------------------|------|
| Rated surge voltage | 6 kV |
|---------------------|------|

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Technical data

Technical data

| | |
|----------------------------------|---------------|
| 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 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 | 8 mm |
| Internal cylindrical gage | A3 |
| Screw thread | M3 |
| Tightening torque, min | 0.6 Nm |
| Tightening torque max | 0.8 Nm |

Classifications

eClass

| | |
|------------|----------|
| eClass 4.0 | 27141117 |
| eClass 4.1 | 27141117 |
| eClass 5.0 | 27141120 |

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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 / GOST / LR / RS / PRS / GOST

Certification EX

IECEX / ATEX

Certification submitted

Approval details

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

| | |
|----------------------------|-------|
| UL Recognized | |
| mm ² /AWG/kcmil | 28-12 |

| |
|------|
| GOST |
|------|

| |
|----|
| LR |
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Approvals

RS

PRS

GOST

Accessories

Accessories

Assembly

DIN rail - NS 15 AL PERF 2000MM - 1401763



DIN rail, material: Aluminum, perforated, height 5.5 mm, width 15 mm, length: 2 m

DIN rail - NS 15 UNPERF 2000MM - 1401695



DIN rail, material: Steel, unperforated, height 5.5 mm, width 15 mm, length: 2 m

DIN rail perforated - NS 15 PERF 2000MM - 1401682



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 5.5 mm, width 15 mm, length: 2000 m

Marking

Marker pin - BNB-ZB 7,5:SO/CMS - 1400159

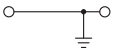


Marker pin, white, Lettering field: 6 x 4 mm

Drawings

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Circuit diagram



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- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.