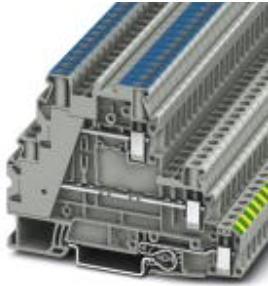


Ground modular terminal block - UT 4-PE/L/N - 3214361

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Ground modular terminal block, Connection method: Screw connection, Cross section: 0.14 mm² - 6 mm², AWG: 26 - 10, Width: 6.2 mm, Height: 60.1 mm, Color: gray, Mounting type: NS 35/7,5, NS 35/15

Product Features



Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Weight per Piece (excluding packing) | 31.6 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Poland |

Technical data

General

| | |
|---|---|
| Number of levels | 3 |
| Number of connections | 5 |
| Color | gray |
| Insulating material | PA |
| Inflammability class according to UL 94 | V0 |
| Maximum load current | 16 A (with 4 mm ² conductor cross section) |
| Rated surge voltage | 6 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC 60947-7-1 |
| Maximum load current | 36 A (with 6 mm ² conductor cross section) |

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Technical data

General

| | |
|----------------------------------|---|
| Nominal current I_N | 30 A |
| Nominal voltage U_N | 500 V |
| Connection in acc. with standard | IEC 60947-7-1 |
| Maximum load current | 36 A (with 6 mm ² conductor cross section) |
| Nominal current I_N | 30 A (with 4 mm ² conductor cross section) |
| Nominal voltage U_N | 500 V |
| Open side panel | nein |

Dimensions

| | |
|------------------|---------|
| Width | 6.2 mm |
| End cover width | 3.1 mm |
| Length | 92.7 mm |
| Height | 60.1 mm |
| Height NS 35/7,5 | 61.7 mm |
| Height NS 35/15 | 69.2 mm |

Connection data

| | |
|---|--|
| Note | Please observe the current carrying capacity of the DIN rails. |
| Connection in acc. with standard | IEC 60947-7-1 |
| Connection method | Screw connection |
| Conductor cross section solid min. | 0.14 mm ² |
| Conductor cross section solid max. | 6 mm ² |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max. | 10 |
| Conductor cross section flexible min. | 0.14 mm ² |
| Conductor cross section flexible max. | 6 mm ² |
| Min. AWG conductor cross section, stranded | 26 |
| Max. AWG conductor cross section, stranded | 10 |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 0.14 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 4 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve min. | 0.14 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve max. | 4 mm ² |
| 2 conductors with same cross section, solid min. | 0.14 mm ² |
| 2 conductors with same cross section, solid max. | 1.5 mm ² |
| 2 conductors with same cross section, stranded min. | 0.14 mm ² |
| 2 conductors with same cross section, stranded max. | 1.5 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.5 mm ² |

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Technical data

Connection data

| | |
|---|----------------------|
| 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. | 0.14 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 1.5 mm ² |
| Stripping length | 9 mm |
| Internal cylindrical gage | A4 |
| Screw thread | M3 |
| Tightening torque, min | 0.6 Nm |
| Tightening torque max | 0.8 Nm |
| Connection in acc. with standard | IEC 60947-7-1 |
| Connection method | Screw connection |
| Conductor cross section solid min. | 0.14 mm ² |
| Conductor cross section solid max. | 6 mm ² |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 10 |
| Conductor cross section flexible min. | 0.14 mm ² |
| Conductor cross section flexible max. | 6 mm ² |
| Min. AWG conductor cross section, stranded | 26 |
| Max. AWG conductor cross section, stranded | 10 |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 0.14 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 4 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve min. | 0.14 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve max. | 4 mm ² |
| 2 conductors with same cross section, solid min. | 0.14 mm ² |
| 2 conductors with same cross section, solid max. | 1.5 mm ² |
| 2 conductors with same cross section, stranded min. | 0.14 mm ² |
| 2 conductors with same cross section, stranded max. | 1.5 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. | 0.14 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 1.5 mm ² |
| Stripping length | 9 mm |
| Screw thread | M3 |

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Technical data

Connection data

| | |
|------------------------|--------|
| Tightening torque, min | 0.6 Nm |
| Tightening torque max | 0.8 Nm |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.1 | 27141141 |
| eCl@ss 6.0 | 27141120 |

ETIM

| | |
|----------|----------|
| ETIM 4.0 | EC000901 |
| ETIM 5.0 | EC000901 |

Approvals

Approvals


Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

| | | | | |
|---|-------|-------|-------|---|
| UL Recognized  | | | | |
| | | B | C | D |
| mm ² /AWG/kcmil | 26-10 | 26-10 | 26-10 | |
| Nominal current I _N | 16 A | 16 A | | |
| Nominal voltage U _N | 300 V | 300 V | | |

Ground modular terminal block - UT 4-PE/L/N - 3214361

Approvals

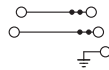
cUL Recognized

| | | B | C | D |
|--------------------------------|-------|-------|-------|---|
| mm ² /AWG/kcmil | 26-10 | 26-10 | 26-10 | |
| Nominal current I _N | 16 A | 16 A | | |
| Nominal voltage U _N | 300 V | 300 V | | |

cULus Recognized

Drawings

Circuit diagram





Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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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

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