



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Installation ground terminal block - UTI 35-PE - 3074091

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Installation ground terminal block, Screw connection, cross section: 0.75 mm² - 35 mm², AWG: 18 - 2, width: 15 mm, color: green-yellow, mounting type: NS 35/7,5, NS 35/15

Why buy this product

- The installation terminal block features a particularly low-profile design and is suitable for wiring in flat installation distributors
- The asymmetrical arrangement of the terminal blocks on the DIN rail enables the neutral busbar to be routed past the terminal blocks

RoHS

Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 50 STK |
| GTIN | |
| GTIN | 4046356347273 |

Technical data

General

| | |
|--|---|
| Number of levels | 1 |
| Number of connections | 2 |
| Nominal cross section | 35 mm ² |
| Color | green-yellow |
| Insulating material | PA |
| Flammability rating according to UL 94 | V2 |
| Rated surge voltage | 8 kV |
| Degree of pollution | 3 |
| Overvoltage category | III |
| Insulating material group | I |
| Open side panel | No |
| Terminal block mounting | 2.5 Nm ... 3 Nm (PE foot with mounting screw, M5) |

Dimensions

| | |
|-------|-------|
| Width | 15 mm |
|-------|-------|

Installation ground terminal block - UTI 35-PE - 3074091

Technical data

Dimensions

| | |
|------------------|---------|
| Length | 55 mm |
| Height NS 35/7,5 | 51 mm |
| Height NS 35/15 | 58.5 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. | 0.75 mm ² |
| Conductor cross section solid max. | 35 mm ² |
| Conductor cross section AWG min. | 18 |
| Conductor cross section AWG max. | 2 |
| Conductor cross section flexible min. | 0.75 mm ² |
| Conductor cross section flexible max. | 35 mm ² |
| Min. AWG conductor cross section, flexible | 18 |
| Max. AWG conductor cross section, flexible | 2 |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 0.75 mm ² |
| Conductor cross section flexible, with ferrule without plastic sleeve max. | 35 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve min. | 0.75 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve max. | 35 mm ² |
| 2 conductors with same cross section, solid min. | 0.75 mm ² |
| 2 conductors with same cross section, solid max. | 10 mm ² |
| 2 conductors with same cross section, stranded min. | 0.75 mm ² |
| 2 conductors with same cross section, stranded max. | 10 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.75 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 6 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 0.75 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 10 mm ² |
| Stripping length | 16 mm |
| Screw thread | M6 |
| Tightening torque, min | 3.2 Nm |
| Tightening torque max | 3.7 Nm |

Standards and Regulations

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

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|------------|---|

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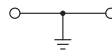
Technical data

Environmental Product Compliance

| | |
|--|--|
| | No hazardous substances above threshold values |
|--|--|

Drawings

Circuit diagram



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