



**Automatización Eléctrica**  
Especialistas en Automatización

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## General Information

|                        |  |
|------------------------|--|
| Extended Product Type: | D10/10.N.2L  |
| Product ID:            | 1SNA290293R0500  |
| EAN:                   | 3472592902937  |
| Catalog Description:   | D10/10.N.2L Spring Terminal Blocks - Feed-through with 2 connections - Blue  |
| Long Description:      | D10/10.N.2L Spring Terminal Blocks - Feed-through - Blue, 10mm <sup>2</sup> RatedCrossSection, 10mm Spacing TH 35-7.5, TH 35-15 Rail |

## Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » Solution Series

## Ordering

|                         |          |
|-------------------------|----------|
| Minimum Order Quantity: | 25 piece |
| Customs Tariff Number:  | 85369010 |
| Color:                  | Blue     |

## Dimensions

|                     |         |
|---------------------|---------|
| Product Net Height: | 77.5 mm |
| Product Net Depth:  | 35.2 mm |
| Product Net Weight: | 24 g    |
| Product Net Width:  | 10 mm   |

## Technical

|  |  |
|--|--|
| Spacing:   | 10 mm  |
| Connection Type:                                       | Spring   |
| Function:  | Feed-through   |
| Number of Levels:                                      | 1  |
| Connecting Capacity-Main Circuit:                      | Spring Clamp / Flexible 1x 0.5 ... 10 mm <sup>2</sup><br>Spring Clamp / Rigid 1x 0.5 ... 16 mm <sup>2</sup><br>Spring Clamp / With Insulated Ferrule 1x 0.5 ... 10 mm <sup>2</sup> |
| Gauge Type:  | B6   |
| Rated Current (I <sub>n</sub> ):                       | Main Circuit 57 A  |
| Rated Short-time Withstand Current (I <sub>cw</sub> ): | for 1 s 1200 A   |
| Rated Voltage (U <sub>r</sub> ):                       | 1000 V   |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ):   | 8000 V   |
| Pollution Degree:                                      | 3  |
| Degree of Protection:                                  | acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20   |
| Insulation Material:                                   | Polyamide  |
| Mounting on DIN Rail:                                  | TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715<br>TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715   |
| Wire Stripping Length:                                 | 12.0 mm  |
| Recommended Screw Driver:                              | 5.5 mm   |
| Rated Cross-Section:                                   | 10 mm <sup>2</sup>   |

## Technical UL/CSA

|  |                                      |
|--|--------------------------------------|
| Connecting Capacity Main Circuit UL/CSA: | Spring Clamp / Rigid 1x 20 ... 6 AWG |
| Connecting Capacity UL/CSA:              | Stranded 6 AWG                       |
| Flammability According to UL94:          | V0                                   |
| Maximum Operating Voltage UL/CSA:        | Main Circuit 600 V                   |

## Environmental

|                          |   |
|--------------------------|---|
| RoHS Status:             | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
| Ambient Air Temperature: | Operation -55 ... +110 °C<br>Storage -55 ... +110 °C            |

## Certificates and Declarations (Document Number)

|                                 |                 |
|---------------------------------|-----------------|
| cUL Certificate:                | 1SND162000A0204 |
| Declaration of Conformity - CE: | 1SND225016C1007 |

|                          |                 |
|--------------------------|-----------------|
| <b>EAC Certificate:</b>  | 1SND162001A1100 |
| <b>RoHS Information:</b> | 1SND230488F0201 |

### Classifications

|                                    |  |
|------------------------------------|--|
| <b>ETIM 4:</b>                     | EC000897 - Feed-through terminal block |
| <b>ETIM 5:</b>                     | EC000897 - Feed-through terminal block |
| <b>Object Classification Code:</b> | X                                      |

### Container Information

|                                      |               |
|--------------------------------------|---------------|
| <b>Package Level 1 Width:</b>        | 80 mm         |
| <b>Package Level 1 Length:</b>       | 250 mm        |
| <b>Package Level 1 Height:</b>       | 48 mm         |
| <b>Package Level 1 Gross Weight:</b> | 0.6 kg        |
| <b>Package Level 1 EAN:</b>          | 3472592902937 |
| <b>Package Level 2 Units:</b>        | 350 piece     |
| <b>Package Level 2 Width:</b>        | 300 mm        |
| <b>Package Level 2 Length:</b>       | 500 mm        |
| <b>Package Level 2 Height:</b>       | 150 mm        |
| <b>Package Level 2 Gross Weight:</b> | 8.75 kg       |
| <b>Package Level 3 Units:</b>        | 16800 piece   |
| <b>Product Packing Type:</b>         | Box           |
| <b>Package Level 1 Units:</b>        | 25 piece      |



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| <b>Product</b>  | <b>Code</b>     | <b>Reference</b> | <b>Product link</b>        |
|---|-----------------|------------------|----------------------------|
| D10/10.N.2L Spring Terminal Blocks - Feed-through with 2 connections - Blue | 1SNA290293R0500 | D10/10.N.2L      | <a href="#">Buy on EAN</a> |