



**Automatización Eléctrica**  
Especialistas en Automatización

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## General Information

|                        |   |
|------------------------|---|
| Extended Product Type: | MA2.5/5.D2  |
| Product ID:            | 1SNA115490R1300   |
| EAN:                   | 3472591154900   |
| Catalog Description:   | MA2.5/5.D2 Screw Clamp Terminal Blocks - Double deck - Grey   |
| Long Description:      | MA2.5/5.D2 Screw Clamp Terminal Blocks - Feed-through - Grey, 2.5mm <sup>2</sup> RatedCrossSection, 5mm Spacing G32, TH 35-7.5, TH 35-15 Rail |

## Categories

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

## Ordering

|                         |          |
|-------------------------|----------|
| Minimum Order Quantity: | 50 piece |
| Customs Tariff Number:  | 85369010 |
| Color:                  | Grey     |

## Dimensions

|                     |         |
|---------------------|---------|
| Product Net Height: | 65.5 mm |
| Product Net Depth:  | 52 mm   |
| Product Net Weight: | 15 g    |
| Product Net Width:  | 5 mm    |

## Technical

|  |  |
|--|--|
| Spacing:   | 5 mm   |
| Connection Type:                                       | Screw clamp  |
| Function:  | Feed-through   |
| Number of Levels:                                      | 2  |
| Connecting Capacity-Main Circuit:                      | Screw Clamp / Flexible 1x 0.22 ... 2.5 mm <sup>2</sup><br>Screw Clamp / Rigid 1x 0.2 ... 4 mm <sup>2</sup>   |
| Gauge Type:  | A3   |
| Rated Current (I <sub>n</sub> ):                       | Main Circuit 24 A  |
| Rated Short-time Withstand Current (I <sub>cw</sub> ): | for 1 s 300 A  |
| Rated Voltage (U <sub>r</sub> ):                       | 630 V  |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ):   | 8000 V   |
| Dielectric Test Voltage:                               | 2500 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:                                  | G32 (32 x 15 mm Mounting Rail) acc. to IEC 60715<br>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:                                 | 9.0 mm   |
| Recommended Screw Driver:                              | 3.5 mm   |
| Tightening Torque:                                     | acc. IEC 60947-1 0.4 N·m<br>Manufacturer 0.6 N·m   |
| Rated Cross-Section:                                   | 2.5 mm <sup>2</sup>  |

## Technical UL/CSA

|  |  |
|--|--|
| Connecting Capacity Main Circuit UL/CSA: | Screw Clamp / Rigid 1x 22 ... 12 AWG                 |
| Connecting Capacity UL/CSA:              | Screw Clamp / Rigid 22 ... 12 AWG<br>Stranded 12 AWG |
| Flammability According to UL94:          | V0   |
| Maximum Operating Voltage UL/CSA:        | Main Circuit 300 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:                | 1SND161000A0203 |
| Declaration of Conformity - CE: | 1SND225002C1007 |
| EAC Certificate:                | 1SND161009A1100 |
| RoHS Information:               | 1SND230023F0208 |

## Classifications

|                             |  |
|-----------------------------|--|
| E-nummer:                   | 2925539                                |
| ETIM 4:                     | EC000897 - Feed-through terminal block |
| ETIM 5:                     | EC000897 - Feed-through terminal block |
| Object Classification Code: | X                                      |

## Container Information

|                               |               |
|-------------------------------|---------------|
| Package Level 1 Width:        | 126 mm        |
| Package Level 1 Length:       | 155 mm        |
| Package Level 1 Height:       | 64 mm         |
| Package Level 1 Gross Weight: | 0.75 kg       |
| Package Level 1 EAN:          | 3472591154900 |
| Package Level 2 Units:        | 500 piece     |
| Package Level 2 Width:        | 300 mm        |
| Package Level 2 Length:       | 500 mm        |
| Package Level 2 Height:       | 150 mm        |
| Package Level 2 Gross Weight: | 7.850 kg      |
| Package Level 3 Units:        | 24000 piece   |
| Product Packing Type:         | Box           |
| Package Level 1 Units:        | 50 piece      |



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| <b>Product</b>  | <b>Code</b>     | <b>Reference</b> | <b>Product link</b>        |
|---|-----------------|------------------|----------------------------|
| MA2.5/5.D2 Screw Clamp Terminal Blocks - Double deck - Grey | 1SNA115490R1300 | MA2.5/5.D2       | <a href="#">Buy on EAN</a> |