

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

## General Information

|                               |                                                                                                                                                                                                                                    |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Extended Product Type:</b> | M4/8.SFDT                                                                                                                                                                                                                          |
| <b>Product ID:</b>            | 1SNA115665R2500                                                                                                                                                                                                                    |
| <b>EAN:</b>                   | 3472591156652                                                                                                                                                                                                                      |
| <b>Catalog Description:</b>   | M4/8.SFDT Screw Clamp Terminal Blocks - For 5 x 20 and 5 x 25 fuses - with blown fuse indicator - Grey                                                                                                                             |
| <b>Long Description:</b>      | - Protect your circuits with 5x20 and 5x25 fuse terminal blocks (fuse not supplied with terminal blocks), - Quickly identify the defective circuit thanks to the blown fuse indicator, - Ease the test with built-in test sockets. |

## Ordering

|                                |          |
|--------------------------------|----------|
| <b>Color:</b>                  | Grey     |
| <b>Minimum Order Quantity:</b> | 50 piece |
| <b>Customs Tariff Number:</b>  | 85361010 |

## Popular Downloads

|                                           |                 |
|-------------------------------------------|-----------------|
| <b>Data Sheet, Technical Information:</b> | 1SNC160019C0202 |
| <b>Instructions and Manuals:</b>          | 1SNC160019C0202 |

## Dimensions

|                                    |         |
|------------------------------------|---------|
| <b>Product Net Width:</b>          | 8 mm    |
| <b>Product Net Height:</b>         | 56.5 mm |
| <b>Product Net Depth / Length:</b> | 41 mm   |
| <b>Product Net Weight:</b>         | 14 g    |

## Technical

|                                          |                                                                                                         |
|------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Rated Cross-Section:</b>              | 4 mm <sup>2</sup>                                                                                       |
| <b>Spacing:</b>                          | 8 mm                                                                                                    |
| <b>Connection Type:</b>                  | Screw clamp                                                                                             |
| <b>Function:</b>                         | Fuse                                                                                                    |
| <b>Number of Levels:</b>                 | 1                                                                                                       |
| <b>Connecting Capacity Main Circuit:</b> | Screw Clamp / Flexible 1x 0.5 ... 4 mm <sup>2</sup><br>Screw Clamp / Rigid 1x 0.5 ... 6 mm <sup>2</sup> |
| <b>Gauge Type:</b>                       | A4                                                                                                      |
| <b>Rated Current (I<sub>n</sub>):</b>    | Main Circuit 6.3 A                                                                                      |
| <b>Rated Voltage (U<sub>r</sub>):</b>    | 400 V                                                                                                   |

|                                                                |                                                                                                                                                                    |
|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Rated Impulse Withstand Voltage</b><br>(U <sub>imp</sub> ): | 4000 V                                                                                                                                                             |
| <b>Pollution Degree:</b>                                       | 3                                                                                                                                                                  |
| <b>Degree of Protection:</b>                                   | acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20                                                                                                       |
| <b>Insulation Material:</b>                                    | Polyamide                                                                                                                                                          |
| <b>Mounting on DIN Rail:</b>                                   | 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 |
| <b>Wire Stripping Length:</b>                                  | 9.5 mm                                                                                                                                                             |
| <b>Recommended Screw Driver:</b>                               | 4 mm                                                                                                                                                               |
| <b>Tightening Torque:</b>                                      | acc. IEC 60947-1 0.5 N·m<br>Manufacturer 0.8 N·m                                                                                                                   |

## Technical UL/CSA

|                                                           |                                                      |
|-----------------------------------------------------------|------------------------------------------------------|
| <b>Maximum Operating Voltage</b><br><b>UL/CSA:</b>        | Main Circuit 600 V                                   |
| <b>Connecting Capacity Main Circuit</b><br><b>UL/CSA:</b> | Screw Clamp / Rigid 1x 22 ... 12 AWG                 |
| <b>Connecting Capacity UL/CSA:</b>                        | Screw Clamp / Rigid 22 ... 12 AWG<br>Stranded 12 AWG |
| <b>Flammability According to UL94:</b>                    | V0                                                   |

## Environmental

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

## Certificates and Declarations (Document Number)

|                                        |                 |
|----------------------------------------|-----------------|
| <b>CSA Certificate:</b>                | 1SND161066A0201 |
| <b>cUL Certificate:</b>                | 1SND161002A0202 |
| <b>Declaration of Conformity - CE:</b> | 1SND225016U1000 |
| <b>EAC Certificate:</b>                | 1SND161009A1100 |
| <b>Environmental Information:</b>      | 1SND220021E1002 |
| <b>Instructions and Manuals:</b>       | 1SNC160019C0202 |
| <b>RMRS Certificate:</b>               | 1SND161007A1101 |
| <b>RoHS Information:</b>               | 1SND230023F0208 |

## Classifications

|                                    |                                |
|------------------------------------|--------------------------------|
| <b>Object Classification Code:</b> | X                              |
| <b>ETIM 4:</b>                     | EC000899 - Fuse terminal block |
| <b>ETIM 5:</b>                     | EC000899 - Fuse terminal block |

Container Information

|                                 |               |
|---------------------------------|---------------|
| Package Level 1 Units:          | 50 piece      |
| Package Level 1 Width:          | 101 mm        |
| Package Level 1 Depth / Length: | 265 mm        |
| Package Level 1 Height:         | 47 mm         |
| Package Level 1 Gross Weight:   | 0.7 kg        |
| Package Level 1 EAN:            | 3472591156652 |
| Package Level 2 Units:          | 450 piece     |
| Package Level 2 Width:          | 300 mm        |
| Package Level 2 Depth / Length: | 500 mm        |
| Package Level 2 Height:         | 150 mm        |
| Package Level 2 Gross Weight:   | 6.200 kg      |
| Package Level 3 Units:          | 21600 piece   |
| Product Packing Type:           | Box           |

