



## Screw Connectors

### 500/ 3 31 MDS printed "N Earth L"

Terminal Block, 3 pole, Insulating Material: PA 6, Cross-Section: 2.5 mm<sup>2</sup>, Pin Spacing: 10.0 mm, Mounting Hole Diameter: 3.1 mm, Centre Stop (MDS): yes, Fixing: Screw, Voltage Rating: 450 V, Current Rating: 24 A



## Order Info

|                                    |                                                             |
|------------------------------------|-------------------------------------------------------------|
| <b>Reference Number (ref. no.)</b> | 122303MB                                                    |
| <b>Applications</b>                | Lighting, Installation, Electrical Appliances, Transformers |
| <b>PU</b>                          | 1,000                                                       |
| <b>EAN</b>                         | 4028012117918                                               |

## Type

|                                |                     |
|--------------------------------|---------------------|
| <b>Type</b>                    | Terminal Block      |
| <b>Number of poles</b>         | 3 pole              |
| <b>Clamping Units per Pole</b> | 1                   |
| <b>Colour</b>                  | natural             |
| <b>Cross-Section</b>           | 2.5 mm <sup>2</sup> |
| <b>Connection Type</b>         | Screw               |
| <b>Printing</b>                | N Earth L           |
| <b>Centre Stop (MDS)</b>       | yes                 |

## Technical Data

|                                           |                     |
|-------------------------------------------|---------------------|
| <b>Voltage Rating</b>                     | 450 V               |
| <b>Current Rating</b>                     | 24 A                |
| <b>Insulating Material</b>                | PA 6                |
| <b>Contact Material</b>                   | Brass               |
| <b>Core Cross-Section min.</b>            | 0.5 mm <sup>2</sup> |
| <b>Core Cross-Section max.</b>            | 2.5 mm <sup>2</sup> |
| <b>Flammability Rating</b>                | V-2                 |
| <b>max. Ambient Temperature Operation</b> | 85 °C               |
| <b>Type of Conductor Solid</b>            | yes                 |
| <b>Type of Conductor Flexible</b>         | yes                 |
| <b>Type of Conductor Stranded</b>         | yes                 |
| <b>Stripping Length</b>                   | 7.0-7.5 mm          |
| <b>Assembly Contact Screw</b>             | 0.8x4.0 / ⌀ 0.5 Nm  |
| <b>Mounting Hole Diameter</b>             | 3.1 mm              |
| <b>Pin Spacing</b>                        | 10.0 mm             |

|                            |                                                               |
|----------------------------|---------------------------------------------------------------|
| <b>Fixing</b>              | Screw                                                         |
| <b>Approbation EN60998</b> | 500_EN60998_20070808_20160412_VDE_ENEC_40021791_web.pdf       |
| <b>Approbation UL</b>      | 500_1000_19770222_20071007_UL_E63492_1-01_Description_web.pdf |
| <b>Approbation CSA</b>     | Schraub_Steck_Schraubenlos_SI_Klemmen_20160429_CSA_700765.pdf |

## Accessories

|                   |        |
|-------------------|--------|
| <b>500/ 3 ZEL</b> | 196003 |
| <b>ZEL 110</b>    | 196420 |