



## Fused Terminal Blocks

### 503 SI/ 4 GW

#### Order Info

|                             |               |
|-----------------------------|---------------|
| reference number (ref. no.) | 19960         |
| PU                          | 200           |
| EAN                         | 4028012143832 |



#### Type

|                 |  |
|-----------------|--|
| Type            | screw terminal block with fuse holder 5x20 |
| connection type | screw                                      |
| number of poles | 4 pole                                     |
| colour          | naturalal                                  |

#### Electrical Data

|               |       |
|---------------|-------|
| rated voltage | 400 V |
| rated current | 10 A  |

#### Connection Data

|                            |                                |
|----------------------------|--------------------------------|
| cross-section rating       | 2.5 mm <sup>2</sup>            |
| cross-section rating (UL)  | 22-12 AWG                      |
| clamping range             | 0.5 - 9.0 mm <sup>2</sup>      |
| type of conductor          | fine stranded, stranded, solid |
| type of conductor internal | fine stranded, stranded, solid |
| type of conductor external | fine stranded, stranded, solid |
| stripping length           | 7.0 - 7.5 mm                   |
| clamping units per pole    | 1                              |
| contact screw assembly     | 0.8 x 4.0 / $\cup$ 0.5 Nm      |
| mounting hole diameter     | 3.1 mm                         |
| socket diameter            | 3.50 mm                        |

#### Ambient Conditions

|   |        |
|---|--------|
| T <sub>max</sub> ambient air (at rated current) | 85 °C  |
| T <sub>min</sub> ambient air (operation)        | -40 °C |

#### Materials

|                                   |       |
|-----------------------------------|-------|
| insulator material                | PA GW |
| contact material                  | brass |
| flammability rating acc. to UL 94 | V-2   |

## Approvals

|                         |     |
|-------------------------|-----|
| <b>acc. to EN 60127</b> | yes |
| <b>acc. to UL</b>       | yes |
| <b>acc. to CSA</b>      | yes |

## Accessories

|                      |        |
|----------------------|--------|
| <b>ZEL 110</b>       | 196420 |
| <b>ABK 503/ 4 GW</b> | 193814 |