

**PE-Female module, 1-pole, axial screw t.**

1000 V, 200 A

Female

PE

Axial screw connection

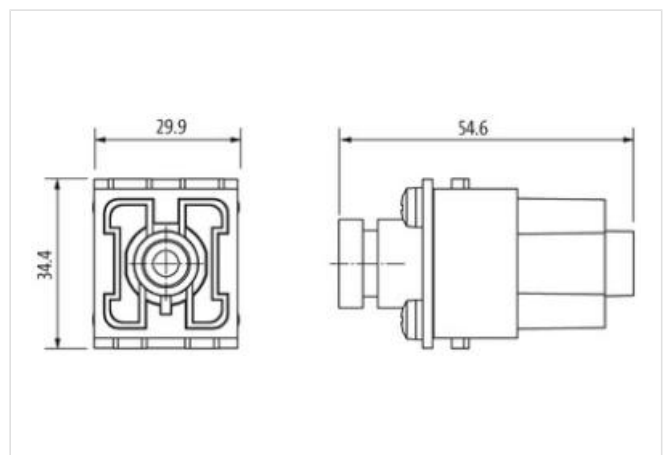
Technical data will be only guaranteed with Murrelektronik components.

Axial screw connection only for flexible wires

The clip 70MH-ZZ100-0000000 is needed (4×)

**Link to Product****Illustration**

Product may differ from Image

**Commercial data**

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27143424      |
| ECLASS-7.0            | 27440209      |
| ECLASS-8.0            | 27440209      |
| ETIM-5.0              | EC000438      |
| customs tariff number | 85366990      |
| GTIN                  | 4048879663915 |
| Packaging unit        | 1             |

**Electrical data | Supply**

|                   |       |
|-------------------|-------|
| Operating current | 200 A |
|-------------------|-------|

**Installation**

|                               |                    |
|-------------------------------|--------------------|
| Connection cross section min. | 25 mm <sup>2</sup> |
| Connection cross section max. | 70 mm <sup>2</sup> |
| AWG number min.               | 3                  |
| AWG number max.               | 0                  |

**Installation | Connection**

|                                        |                                                               |
|----------------------------------------|---------------------------------------------------------------|
| Stripping length                       | 16 mm                                                         |
| Wire insulation diameter variable max. | max. 12 mm (25 mm <sup>2</sup> ); 16 mm (40 mm <sup>2</sup> ) |
| Connection information                 | Axial screw connection                                        |
| Tightening torque                      | (25...70 mm <sup>2</sup> ); 9 Nm (70 mm <sup>2</sup> )        |
| Tightening torque                      | 8 Nm                                                          |
| Gender                                 | female                                                        |
| Width across flats                     | SW5                                                           |
| Mating cycles min.                     | 500                                                           |

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-18

Murrelektronik Power Oy | Jussilankatu 6 | 15680 Lahti | Fon +358 20 7789810 | Fax +358 20 7789811 | shop@murrelektronik.fi | shop.murrelektronik.fi

| Installation   Pin assignment            |               |
|------------------------------------------|---------------|
| No. of poles                             | PE            |
| Device protection   Electrical           |               |
| Pollution Degree                         | 3             |
| Mechanical data   Material data          |               |
| Coating contact                          | silver-plated |
| Combustibility class (UL94)              | V-0           |
| Material housing                         | PC            |
| Material contact                         | Brass         |
| Mechanical data   Mounting data          |               |
| Number of module slots                   | 2             |
| Height                                   | 61,1 mm       |
| Width                                    | 34,3 mm       |
| Depth                                    | 29,3 mm       |
| Environmental characteristics   Climatic |               |
| Operating temperature min.               | -40 °C        |
| Operating temperature max.               | 125 °C        |