

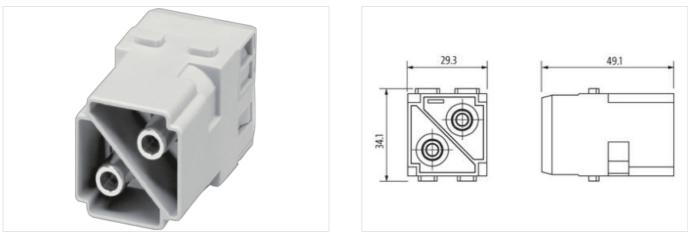
Male module, 2-pole, axial screw t.

1000 V, 100 A

Male 2-pole 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-6.1 | 27261204 | |
| ECLASS-7.0 | 27440204 | |
| ECLASS-8.0 | 27440204 | |
| ECLASS-9.0 | 27440217 | |
| ECLASS-10.1 | 27440217 | |
| ECLASS-11.1 | 27440217 | |
| ECLASS-12.0 | 27440217 | |
| ETIM-5.0 | EC000438 | |
| customs tariff number | 85366990 | |
| GTIN | 4048879675109 | |
| Packaging unit | 1 | |
| Electrical data Supply | | |
| Operating voltage AC | 1000 V | |
| Operating voltage DC | 1000 V | |
| Operating current | 100 A | |
| Installation | | |
| Connection cross section min. | 10 mm ² | |

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: 2024-04-27

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| Connection cross section max. | 35 mm ² | |
|--|---|--|
| AWG number min. | 8 | |
| AWG number max. | 2 | |
| Installation Connection | | |
| Stripping length | 13 mm | |
| Wire insulation diameter min. | 11,4 mm | |
| Connection information | Axial screw connection | |
| Tightening torque | (1016 mm ²); 7 Nm (25 mm ²); 8 Nm (35 mm ²) | |
| Tightening torque | 6 Nm | |
| Gender | male | |
| Width across flats | SW4 | |
| Mating cycles min. | 500 | |
| Installation Pin assignment | | |
| No. of poles | 2 | |
| Device protection Electrical | | |
| Pollution Degree | 3 | |
| Rated surge voltage | 8 kV | |
| Overvoltage category (EN 60950-1) | III | |
| 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 | 49 mm | |
| Width | 34,1 mm | |
| Depth | 29,3 mm | |
| Environmental characteristics Climatic | | |
| Operating temperature min. | -40 °C | |
| Operating temperature max. | 125 °C | |

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