

**Male module, 2-pole, axial screw t.**

1000 V, 40 A

Male

2-pole

Axial screw connection

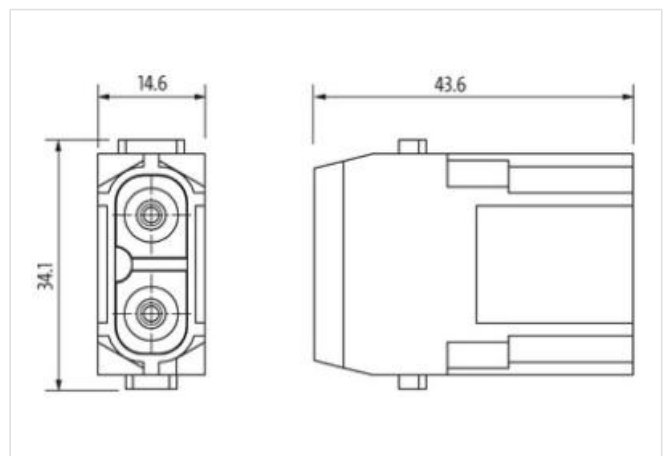
Technical data will be only guaranteed with Murrelektronik components.

Axial screw connection only for flexible wires

The clip 70MH-ZZ100-0000000 is needed (2×)

(2.5...4 mm<sup>2</sup>); 8 mm (4 mm<sup>2</sup>); (10 mm<sup>2</sup>)[Link til produkt](#)**Illustrasjon**

Produktet kan avvike fra bildet

**Handelsinformasjon**

|                  |               |
|------------------|---------------|
| 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      |
| GTIN             | 4048879663977 |
| Pakkestørrelse   | 1             |
| Tolltariffnummer | 85366990      |

**Electrical data | Supply**

|                      |        |
|----------------------|--------|
| Operating voltage AC | 1000 V |
| Operating voltage DC | 1000 V |
| Operating current    | 40 A   |

**Installation**

Opplysningene i dette databladet er utarbeidet med størst mulig omhu.  
 All informasjon gis uten ansvar for eventuelle feil og mangler. 17.05.2024

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|                               |                     |
|-------------------------------|---------------------|
| Connection cross section min. | 2,5 mm <sup>2</sup> |
| Connection cross section max. | 10 mm <sup>2</sup>  |
| AWG number min.               | 13                  |
| AWG number max.               | 7                   |

**Installation | Connection**

|                                        |                                                                                                         |
|----------------------------------------|---------------------------------------------------------------------------------------------------------|
| Stripping length min.                  | 5 mm                                                                                                    |
| Stripping length max.                  | 11 mm                                                                                                   |
| Wire insulation diameter variable max. | max. 4 mm (2.5...4 mm <sup>2</sup> ); max. 6 mm (6 mm <sup>2</sup> ); max. 10.5 mm (8 mm <sup>2</sup> ) |
| Connection information                 | Axial screw connection                                                                                  |
| Tightening torque                      | (2.5 ... 4 mm <sup>2</sup> ); 2 Nm (6 ... 10 mm <sup>2</sup> )                                          |
| Tightening torque                      | 1,5 Nm                                                                                                  |
| Gender                                 | male                                                                                                    |
| Width across flats                     | SW2                                                                                                     |
| 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 | 1       |
| Height                 | 39,4 mm |
| Width                  | 28,8 mm |
| Depth                  | 13,6 mm |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -40 °C |
| Operating temperature max. | 125 °C |