

Male module, 2-pole, axial screw t.

1000 V, 70 A

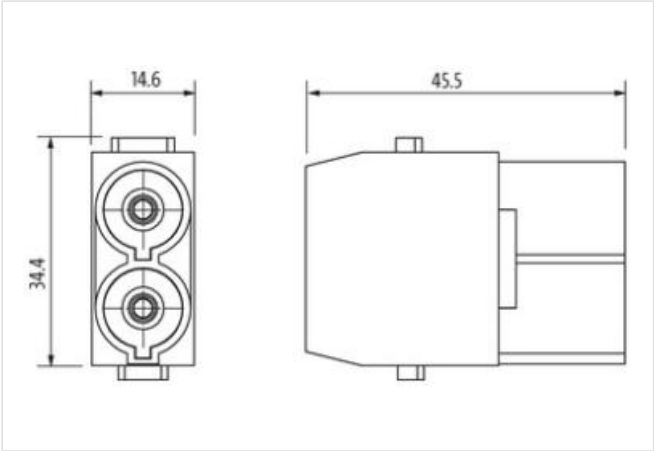
Male  
2-pole  
Axial screw connection  
Technical data will be only guaranteed with Murrelektronik components.  
Axial screw connection only for flexible wires  
The clip 70MH-ZZ100-0000000 is needed (2×)

Link til artikel

Billede



Produktet kan afvige fra billedet



| 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                          | 4048879663953 |
| Pakke-enhed                   | 1             |
| Electrical data   Supply      |               |
| Operating voltage AC          | 1000 V        |
| Operating voltage DC          | 1000 V        |
| Operating current             | 70 A          |
| Installation                  |               |
| Connection cross section min. | 6 mm²         |

|                               |                    |
|-------------------------------|--------------------|
| Connection cross section max. | 25 mm <sup>2</sup> |
| AWG number min.               | 9                  |
| AWG number max.               | 3                  |

**Installation | Connection**

|                               |                                                       |
|-------------------------------|-------------------------------------------------------|
| Stripping length min.         | 11 mm                                                 |
| Stripping length max.         | 12,5 mm                                               |
| Wire insulation diameter min. | 8,9 mm                                                |
| Connection information        | Axial screw connection                                |
| Tightening torque             | (6 mm <sup>2</sup> ); 3 Nm (10...25 mm <sup>2</sup> ) |
| Tightening torque             | 2 Nm                                                  |
| Gender                        | male                                                  |
| Width across flats            | SW2.5                                                 |
| 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 |