

Female module, 2-pole, axial screw t.

1000 V, 100 A

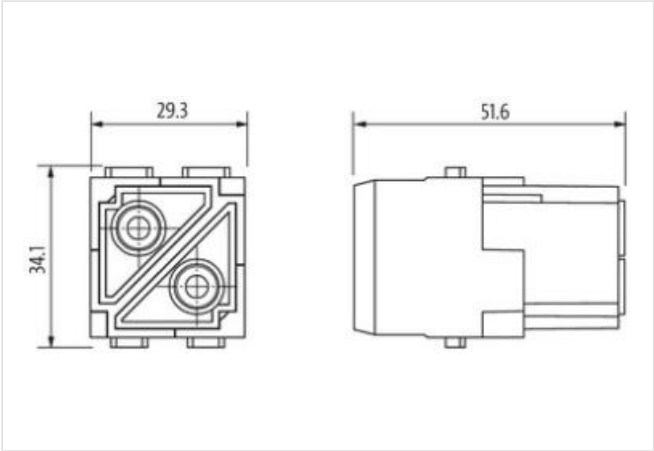
Female
2-pole
Axial screw connection
Technical data will be only guaranteed with Murrelektronik components.
Axial screw connection only for flexible wires
The clip 70MH-ZZ100-0000000 is needed (4×)

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	4048879674669
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 mm²

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	(10...16 mm ²); 7 Nm (25 mm ²); 8 Nm (35 mm ²)
Tightening torque	6 Nm
Gender	female
Width across flats	SW4
Mating cycles min.	500

Installation | Pin assignment

No. of poles	2
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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