

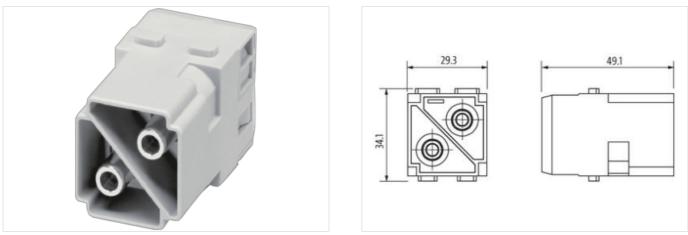
Male module, 2-pole, axial screw t.

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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