

## Female module, 1-pole, axial screw t.

1000 V, 200 A

Female

1-pole

Axial screw connection

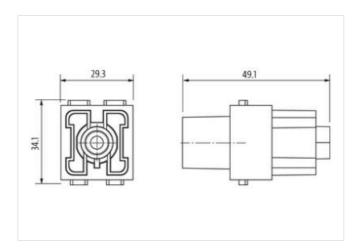
Technical data will be only guaranteed with Murrelektronik components.

Axial screw connection only for flexible wires The clip 70MH-ZZ100-0000000 is needed  $(4\times)$ 

## **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	4048879663694	
Packaging unit	1	
Electrical data   Supply		
Operating voltage AC	1000 V	
Operating voltage DC	1000 V	
Operating current	200 A	
Installation		
Connection cross section min.	25 mm²	



Connection cross section max.	70 mm²
AWG number min.	3
AWG number max.	0
Installation   Connection	
Stripping length	16 mm
Wire insulation diameter variable max.	max. 12 mm (25 mm²); 16 mm (40 mm²)
Connection information	Axial screw connection
Tightening torque	(2535 mm²); 9 Nm (50 mm²); 10 Nm (70 mm²)
Tightening torque	8 Nm
Gender	female
Width across flats	SW5
Mating cycles min.	500
Installation   Pin assignment	
No. of poles	1
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	35 mm
Width	30,3 mm
Depth	29,4 mm
Environmental characteristics   Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	125 °C