MURR ELEKTRONIK
stay connected

Male module, 2-pole, axial screw t.

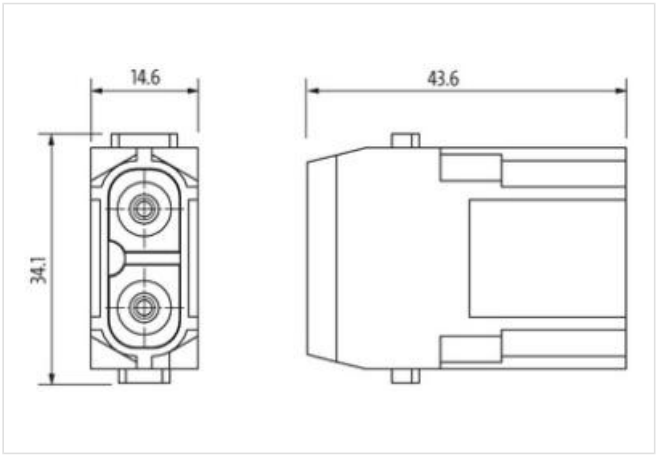
1000 V, 40 A

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 mm²); 8 mm (4 mm²); (10 mm²)

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	4048879663977
Packaging unit	1

Electrical data | Supply

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

Installation

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Connection cross section min.	2,5 mm²
Connection cross section max.	10 mm²
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 mm²); max. 6 mm (6 mm²); max. 10.5 mm (8 mm²)
Connection information	Axial screw connection
Tightening torque	(2.5 ... 4 mm²); 2 Nm (6 ... 10 mm²)
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

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