

## M12 female 90° A-cod. screw terminal

4-pol., 0,14 - 1,5mm<sup>2</sup>, 2,5 - 8mm

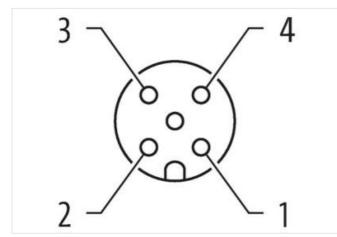
Female 90° M12, 4-pole Screw terminals Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

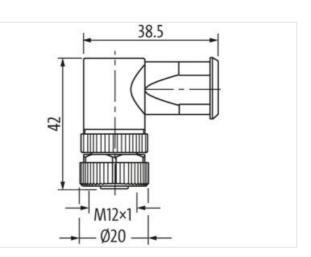
## Link to Product

Illustration









Product may differ from Image



## Side 1 Degree of protection (EN IEC 60529) IP67 **Commercial data** ECLASS-6.0 27279221 ECLASS-7.0 27440104 ECLASS-8.0 27440104

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: 2024-04-28

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ECLASS-9.0	27440102
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4048879838894
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	250 V
Operating voltage DC max.	250 V
Operating current per contact max. (40°C)	7,5 A
Installation	
Connection cross section min.	0,14 mm <sup>2</sup>
Connection cross section max.	1,5 mm <sup>2</sup>
Installation   Connection	
Tightening torque	0,6 Nm
Mating cycles min.	100
Device protection   Electrical	
Additional condition protection degree	screwed, mounted
Pollution Degree	3/2
Insulation resistance min.	100 ΜΩ
Mechanical data   Mounting data	
Mounting method	Schraubgewinde
Clamping range min.	2,5 mm
Clamping range max.	8 mm
Height	42 mm
Width	28,5 mm
Depth	20 mm
Environmental characteristics   Climatic	
Operating temperature min.	-30 °C
Operating temperature max.	85 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.

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