

M12 female 0° A-cod. screw terminal

5-pol., 0,14 - 1,5mm², 2,5 - 8mm

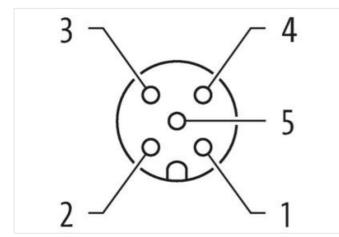
Female straight M12, 5-pole Screw terminals Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

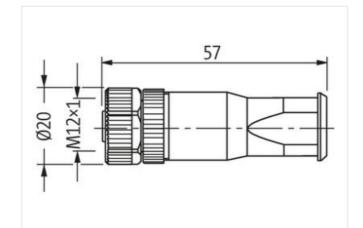
Link to Product

Illustration









Product may differ from Image

Side 1		
Family construction form	M12	
Degree of protection (EN IEC 60529)	IP67	
Commercial data		
ECLASS-6.0	27279221	

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: 2024-05-21

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ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440116
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879438230
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Operating current per contact max. (40°C)	7,5 A
Installation	
Connection cross section max.	1,5 mm ²
Installation Connection	
Tightening torque	0,6 Nm
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Mechanical data Mounting data	
Mounting method	Schraubgewinde
Clamping range min.	2,5 mm
Clamping range max.	8 mm
Height	57 mm
Width	20 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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