

## M12 male 90° A-cod. screw terminal

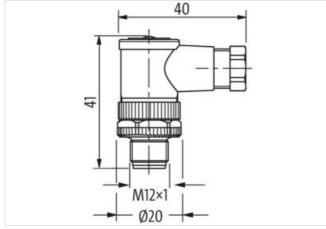
4-pol., max. 0,75mm<sup>2</sup> 6 - 8mm

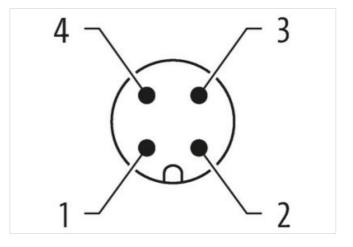
Male 90° M12, 4-pole Screw terminals Sealing range (cable Ø): 6...8 mm Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product

Illustration







Product may differ from Image

c <b>FL</b> <sup>®</sup> us

## Side 1

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: 2024-05-07

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ECLASS-7.0	27440104	
ECLASS-8.0	27440104	
ECLASS-9.0	27440102	
ECLASS-10.1	27440102	
ECLASS-11.1	27440102	
ECLASS-12.0	27440116	
ETIM-5.0	EC002635	
customs tariff number	85366990	
GTIN	4048879201582	
Packaging unit	1	
Electrical data   Supply		
Operating voltage AC max.	250 V	
Operating voltage DC max.	250 V	
Current operating per contact max.	4 A	
Installation		
Connection cross section max.	0,75 mm <sup>2</sup>	
Installation   Connection		
Tightening torque	0,6 Nm	
Device protection   Electrical		
Additional condition protection degree	inserted, screwed	
Mechanical data   Mounting data		
Mounting method	inserted, screwed, Shaking protection	
Clamping range min.	6 mm	
Clamping range max.	8 mm	
Height	41 mm	
Width	35 mm	
Depth	20 mm	
Environmental characteristics   Climatic		
Operating temperature min.	-40 °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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