

M12 male 90° A-cod. screw terminal

5-pol., max. 0,75mm² 6 - 8mm

Male 90° M12, 5-pole Screw terminals

Sealing range (cable Ø): 6...8 mm

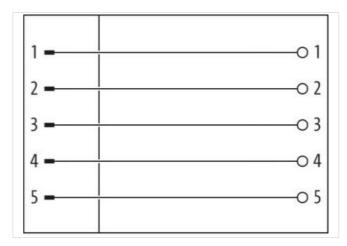
Plastic housings with good resistance against chemicals and oils.

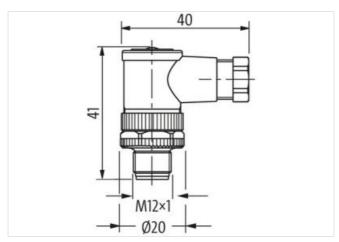
The resistance to aggressive media should be individually tested for your application. Further details on request.

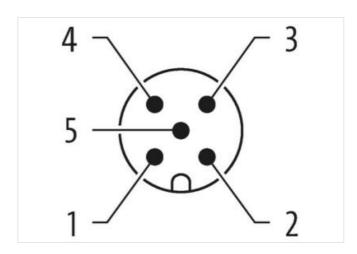
Link to Product

Illustration









Product may differ from Image



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: 2024-05-04



stay connected

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.	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.	
Important installation notes		
Operating temperature max.	85 °C	
Operating temperature min.	-40 °C	
Environmental characteristics Climatic		
Depth	20 mm	
Width	40 mm	
Height	41 mm	
Clamping range max.	8 mm	
Clamping range min.	6 mm	
Mounting method	inserted, screwed, Shaking protection	
Mechanical data Mounting data		
Material housing	PA	
	200	
Mechanical data Material data	·	
Overvoltage category (EN 60950-1)		
Rated surge voltage Overvoltage category (EN 60664-1)	1,5 kV	
Pollution Degree	3	
Additional condition protection degree	inserted, screwed	
Device protection Electrical		
Tightening torque Width across flats	0,6 Nm SW18	
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Installation Connection		
Connection cross section max.	0,75 mm ²	
Installation		
Current operating per contact max. (URc.)	3 A	
Current operating per contact max.	4 A	
Operating voltage DC max. (UL-listed)	125 V	
Operating voltage AC max. (UL-listed)	125 V	
Operating voltage AC max. Operating voltage DC max.	60 V	
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Electrical data Supply	'	
GTIN Packaging unit	1	
customs tariff number	85366990 4048879201575	
ETIM-5.0	EC002635	
ECLASS-12.0	27440116	
ECLASS-11.1	27440102	
ECLASS-10.1	27440102	
ECLASS-9.0	27440116	
ECLASS-8.0	27440102	
ECLASS-7.0	27440102	