

M12 female 90° A-cod. screw terminal

5-pol., 0,14 - 1,5mm², 2,5 - 8mm

Female 90° M12, 5-pole Screw terminals

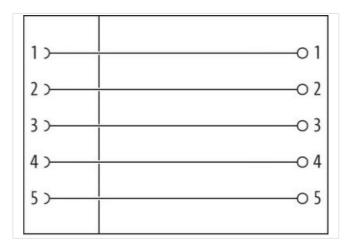
Plastic housings with good resistance against chemicals and oils.

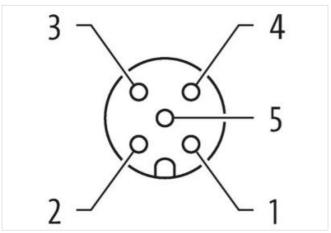
The resistance to aggressive media should be individually tested for your application. Further details on request.

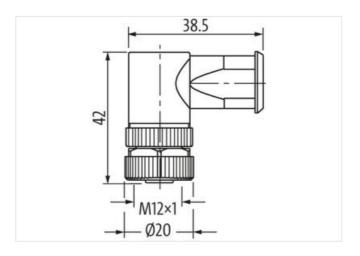
Link to Product

Illustration









Product may differ from Image



Side 1		
Tightening torque	0,6 Nm	
Mounting method	screwed, pluggable	
Family construction form	M12	
Thread	M12 x 1	
Gender	female	

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: 2024-05-17



Coding	A	
No. of poles	5	
Width across flats	SW18	
Degree of protection (EN IEC 60529)	IP67	
Side 2		
Mounting method	field-wireable	
Commercial data		
ECLASS-6.0	27279221	
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	4048879428774	
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	
Diagnostics		
Status indication LED	no	
Installation		
Connection cross section max.	1,5 mm ²	
Rotation option	90° (4 outlet directions)	
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	
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.	