

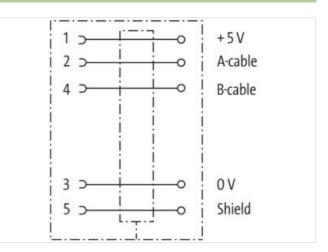
M12 female 0° B-cod. screw terminal shielded

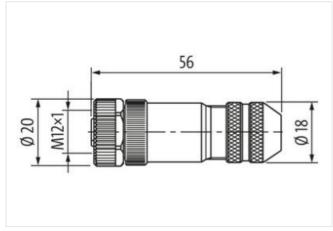
5-pol., max. 0.75mm², 6 - 8mm, shielded

Female straight M12, 5-pole B-coded shielded Screw terminals Sealing range (cable Ø): 6...8 mm The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product







3 Δ 5

Product may differ from Image



Side 1		
Tightening torque	0,6 Nm	
Family construction form	M12	
Thread	M12 x 1	

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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Degree of protection (EN IEC 60529)	IP67
Commercial data	
ECLASS-6.0	27279221
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	4048879198622
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Installation	
Connection cross section max.	0,75 mm²
Installation Pin assignment	
Coding	В
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	ll
Mechanical data Material data	
Coating housing	Nickeled
Coating locking	Nickeled
Material gasket	FKM
Material housing	Zinc die-casting
Locking material	Zinc die-casting
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	6 mm
Clamping range max.	8 mm
Height	57 mm
Width	20 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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