

M12 male 0° A-cod. screw terminal

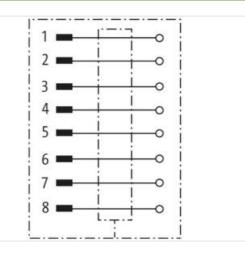
8-pol., max. 0.5mm², 6 - 8mm, shielded

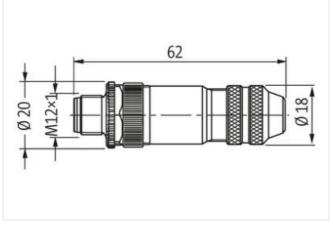
Male straight M12, 8-pole shielded Sealing range (cable Ø): 6...8 mm

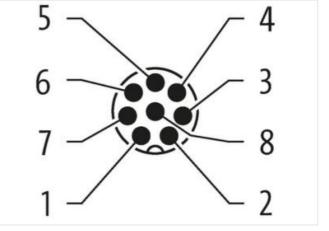
Link to Product

Illustration









Product may differ from Image



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Mounting method	inserted, screwed	
Family construction form	M12	
Thread	M12 x 1	
Coding	A	
No. of poles	8	

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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Degree of protection (EN IEC 60529)	IP67			
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	4048879195317			
Packaging unit	1			
Electrical data Supply				
Operating voltage AC max.	30 V			
Operating voltage DC max.	30 V			
Current operating per contact max.	2 A			
Diagnostics				
Status indication LED	no			
Installation				
Connection cross section max.	0,5 mm²			
Device protection				
Shielded	yes			
Device protection Electrical				
Additional condition protection degree	inserted, screwed			
Pollution Degree	3			
Material group (IEC 60664-1)	III			
Overvoltage category (EN 60664-1)	l			
Mechanical data Material data				
Coating housing	nickel plated			
Material housing	Brass			
Mechanical data Mounting data				
Clamping range min.	6 mm			
Clamping range max.	8 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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