

M12 female 0° A-cod. screw terminal

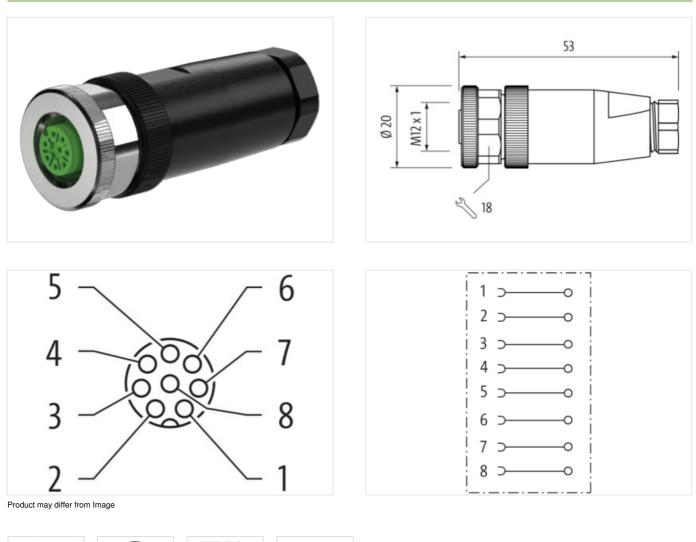
8-pol., max. 0.5mm², 6 - 8mm

Art.No.: 7000-17321-0000000 Weight: 0.027 Country of origin: CN Model designation: MSBL0-D6..8mm 8pol.selbstanschließb.

Female straight M12, 8-pole 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





Side 1		
Family construction form	M12	
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: 2025-08-04

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Coding	Α	
Mounting method	inserted, screwed	
Thread	M12 x 1	
Degree of protection (EN IEC 60529)	IP67	
Commercial data		
URL Webshop	https://shop.murrelektronik.com/7000-17321-0000000	
EAN	4048879195331	
Electrical data		
Contact resistance max.	10 mΩ	
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	
Installation Connection		
Tightening torque	0.6 Nm	
Device protection Electrical		
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Overvoltage category (EN 60664-1)	II	
Material group (IEC 60664-1)	III	
Mechanical data Mounting data		
Mounting method	inserted, screwed, Shaking protection	
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 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.	

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