

M12 male 0° B-cod. screw terminal shielded

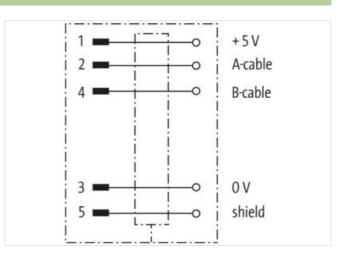
5-pol., max. 0.75mm², 4 - 6mm, shielded

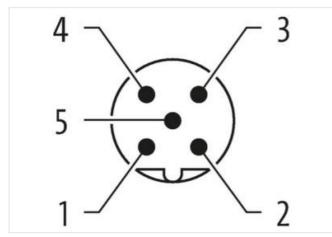
PROFIBUS Male straight M12, 5-pole B-coded shielded Screw terminals Sealing range (cable Ø): 4...6 mm

Link to Product









Product may differ from Image

Side 1

Side i		
Family construction form	M12	
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	

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: 2024-04-30

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ECLASS-10.1	27440102	
ECLASS-11.1	27440102	
ECLASS-12.0	27440116	
ETIM-5.0	EC002635	
customs tariff number	85366990	
GTIN	4048879622851	
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	
Device protection Electrical		
Additional condition protection degree	inserted, screwed	
Mechanical data Material data		
Coating housing	nickel plated	
Material housing	Brass	
Mechanical data Mounting data		
Clamping range min.	4 mm	
Clamping range max.	6 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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