

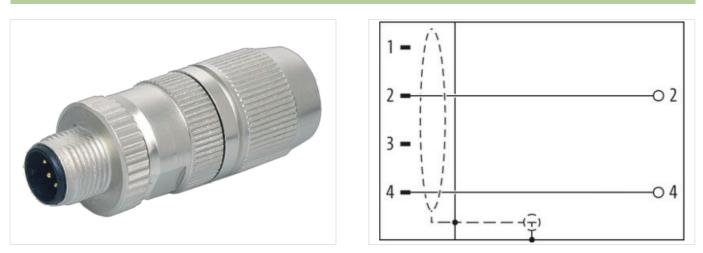
M12 male 0° B-cod. IDC

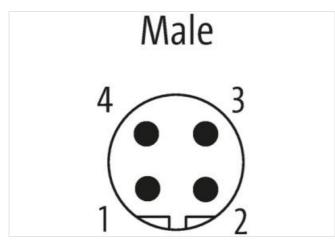
2-pol., 0,25 - 0,34mm², 4,5 - 8,8mm, shielded

PROFIBUS Male straight M12, 2-pole B-coded shielded IDC terminals

Link to Product

Illustration





Product may differ from Image

<u>PROFO</u> ® TANAS		
Side 1		
Family construction form	M12	
Degree of protection (EN IEC 60529)	IP67	
Commercial data		
ECLASS-6.0	27279221	

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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	4048879331739
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	32 V
Operating voltage DC max.	32 V
Current operating per contact max.	4 A
Installation	
Connection cross section min.	0,25 mm ²
Connection cross section max.	0,34 mm ²
AWG number min.	24
AWG number max.	22
Installation Connection	
Wire insulation diameter min.	2 mm
Wire insulation diameter max.	2,6 mm
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Mechanical data Mounting data	
Clamping range min.	4,5 mm
Clamping range max.	8,8 mm
Environmental characteristics Climatic	
Operating temperature min.	-25 ℃
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.

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: 2024-05-16

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