

M12 female 0° B-cod. IDC

3-pol., 0,25 - 0,34mm², 7 - 8,8mm, shielded

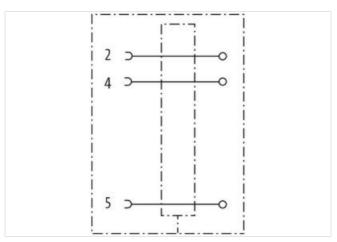
Female straight M12, 3-pole B-coded shielded **IDC** terminals Sealing range (cable Ø): 7...8.8 mm

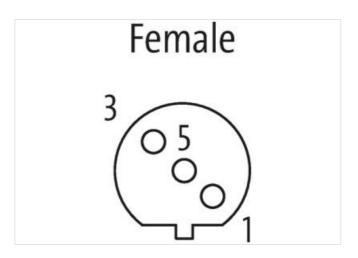
Link to Product

Illustration









Product may differ from Image



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	4048879197700	
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.	7 mm	
Clamping range max.	8,8 mm	
Environmental characteristics Climatic		
Operating temperature min.	-25 °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.	