

7/8" male 0° IDC V2A

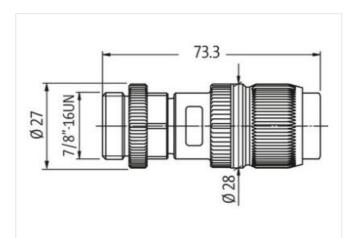
5-pol., 0,75 - 1,5mm², 6,8 - 12,5mm

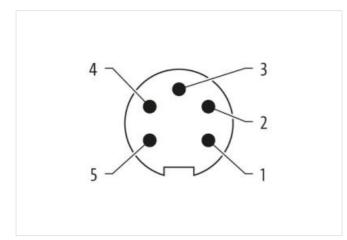
Male straight 7/8" (5-pole) IDC terminals Connection cross section: 0.75...1.5 mm² Stainless steel 1.4305 (V2A) Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product









Product may differ from Image

Commercial data		
ECLASS-6.0	27279221	
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	

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: 2024-05-17

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customs tariff number	85366990	
GTIN	4048879111461	
Packaging unit	1	
Electrical data Supply		
Current operating per contact max.	10 A	
Current phase - neutral	230 V	
Current phase - phase	400 V	
Installation		
Connection cross section min.	0,75 mm²	
Connection cross section max.	1,5 mm²	
Single wire diameter min.	0,15 mm	
Installation Connection		
Wire insulation diameter max.	2,8 mm	
Tightening torque	1,5 Nm	
Mounting set	7/8"	
Installation Pin assignment		
Coding	A	
No. of poles	5	
Device protection Electrical		
Degree of protection (EN IEC 60529)	IP65, IP67	
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Rated surge voltage	4 kV	
Material group (IEC 60664-1)	I	
Mechanical data Material data		
Material housing	PA	
Locking material	Stainless steel 1.4305 (V2A)	
Mechanical data Mounting data		
Mounting method	inserted, screwed, Shaking protection	
Clamping range min.	6,8 mm	
Clamping range max.	9,5 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	te 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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