

Push Pull RJ45 male 45° IDC

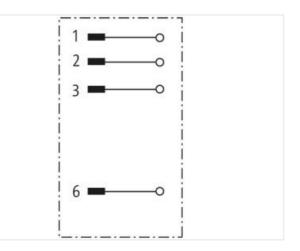
4-pol., 0,14 - 0,34mm², 6,5 - 9,5mm, shielded CAT5

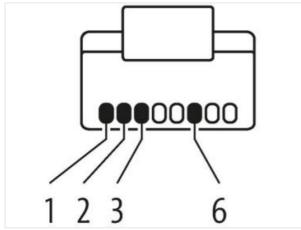
PROFINET Male 45° RJ45, 4-pole **IDC** terminals Connection cross section: 0.14...0.34 mm² Push Pull Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

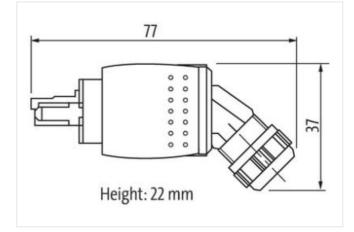
Link to Product

Illustration









Product may differ from Image



Commercial data	-	
ECLASS-6.0	27279221	
ECLASS-6.1	27260703	

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: 2024-05-06

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ECLASS-7.0	2744010	
ECLASS-8.0	2744010	
ECLASS-9.0	27440114	
ECLASS-10.1	2744010	
ECLASS-11.1	2744010	
ECLASS-12.0	27440114	
ETIM-5.0	EC002635	
customs tariff number	85366990	
GTIN	4048879363389	
Packaging unit	1	
Electrical data Supply		
Operating voltage DC max.	60 V	
Current operating per contact max.	2 A	
Industrial communication		
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)	
Data transmission rate max.	100 MBit/s	
Industrial communication Ethernet fun	ctionality	
duplex	Full duplex	
Installation		
Connection cross section min.	0,14 mm ²	
Connection cross section max.	0,34 mm ²	
AWG number min.	26	
AWG number max.	22	
Device protection Electrical		
Degree of protection (EN IEC 60529)	IP65, IP67	
Additional condition protection degree	inserted, screwed	
Mechanical data Mounting data		
Clamping range min.	6,5 mm	
Clamping range max.	9,5 mm	
Environmental characteristics Climatic		
Operating temperature min.	-40 °C	
Operating temperature max.	70 °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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