

stay connected

T-Coupler M12 female / M12 male + female B-cod.

5-pol., Profibus

T-coupler Female straight - female/male straight M12 - M12, 5-pole B-coded shielded

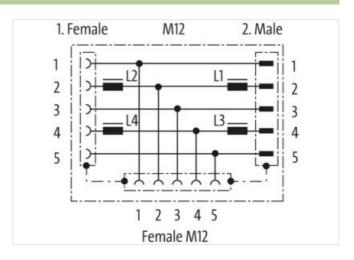
Plastic housings with good resistance against chemicals and oils.

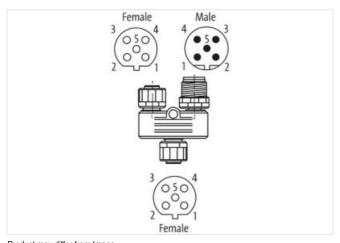
The resistance to aggressive media should be individually tested for your application. Further details on request.

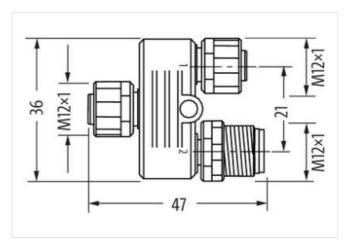
Link to Product

Illustration









Product may differ from Image





Side 1		
Family construction form	M12	
Coding	В	
No. of poles	5	



Width across flats	SW13	
Side 2		
Family construction form	M12	
Coding	В	
No. of poles	5	
Side 3		
Family construction form	M12	
Coding	В	
Commercial data		
ECLASS-6.0	27143423	
ECLASS-6.1	27279221	
ECLASS-7.0	27440104	
ECLASS-8.0	27440104	
ECLASS-9.0	27440106	
ECLASS-10.1	27440106	
ECLASS-11.1	27440106	
ECLASS-12.0	27440106	
ETIM-5.0	EC001855	
customs tariff number	85366990	
GTIN	4048879141406	
Packaging unit	1	
Electrical data Supply		
Operating voltage DC	5 V	
Current operating per contact max.	0,0125 A	
Industrial communication		
Data transmission rate max.	12 MBit/s	
Installation Connection		
Tightening torque	0,6 Nm	
Mounting set	M12 x 1	
Device protection Electrical		
Degree of protection (EN IEC 60529)	IP67	
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Material group (IEC 60664-1)		
Mechanical data Material data		
Coating locking	Nickeled	
Locking material	Zinc die-casting	
Mechanical data Mounting data		
Mounting method	inserted, screwed, Shaking protection	
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.	