

## T-Coupler M12 male / 2x M12 female A-cod. F&B PRO

5-pol. / 2x 4-pol.

T-coupler F&B Pro Male straight - females straight M12, 5-pole - M12, 4-pole

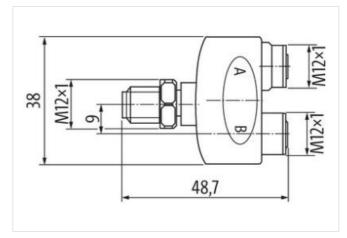
Plastic housings with good resistance against chemicals and oils.

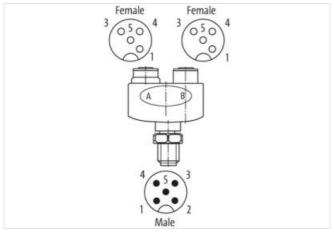
The resistance to aggressive media should be individually tested for your application. Further details on request.

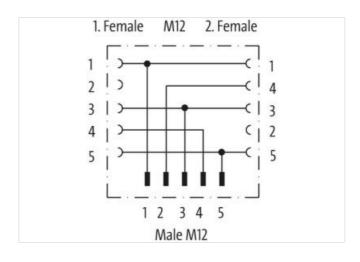
## **Link to Product**

## Illustration









Product may differ from Image







Side 1		
Tightening torque	0,6 Nm	
Mounting method	screwed, pluggable	
Family construction form	M12	
Thread	M12 x 1	



stay connected

Gender	female
Coding	A A
No. of poles	4
Width across flats	SW14
Degree of protection (EN IEC 60529)	IP65, IP67, IP68, IP69K
	1605, 1607, 1608, 1608
Side 2	
Tightening torque	0,6 Nm
Mounting method	screwed, pluggable
Family construction form	M12
Thread	M12 x 1
Gender	female
Coding	A
No. of poles	4
Width across flats	SW14
Degree of protection (EN IEC 60529)	IP65, IP67, IP68, IP69K
Side 3	
Mounting method	screwed, pluggable
Family construction form	M12
Coding	A
No. of poles	5
Degree of protection (EN IEC 60529)	IP65, IP67, IP68, IP69K
Gender	male
Tightening torque	0,6 Nm
Width across flats	SW13
Thread	M12 x 1
Commercial data	
ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27440106
ECLASS-11.1	27440106
ECLASS-12.0	27440106
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4048879871259
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
	110
Installation   Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Width across flats	SW 14
Device protection   Electrical	
Additional condition protection degree	inserted, screwed
Mechanical data   Material data	
Material gasket	EPDM



Material housing	PP	
Locking material	Stainless steel 1.4404 (V4A)	
Mechanical data   Mounting data		
Mounting method	inserted, screwed, Shaking protection	
Environmental characteristics   Climatic		
Operating temperature min.	-25 °C	
Operating temperature max.	100 °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	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.	
Conformity		
Product standard	DIN EN 61076-2-101 (M12)	