

stay connected

T-Coupler M12 male / M12 female A-cod. Lite

5-pol. / 2x 5-pol.

T-coupler Male straight - females straight M12 - M12, 5-pole Parallel circuit 7005 - plastic hexagonal screw (M12 Lite)

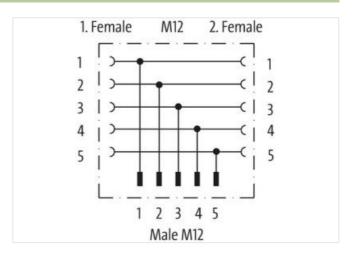
Plastic housings with good resistance against chemicals and oils.

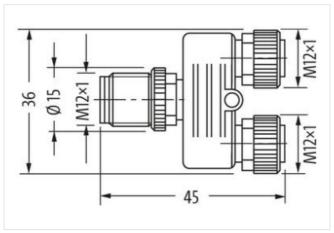
The resistance to aggressive media should be individually tested for your application. Further details on request.

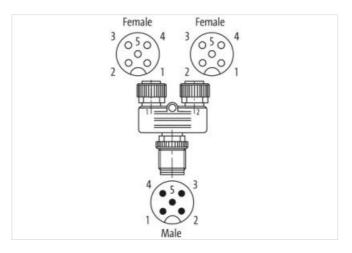
Link to Product

Illustration









Product may differ from Image











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Tightening torque	0,6 Nm	
Mounting method	screwed, pluggable	
Family construction form	M12	



Thread	M12 x 1	
Gender	female	
Coding	A	
No. of poles	5	
Width across flats	SW13	
Degree of protection (EN IEC 60529)	IP67	
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	5	
Width across flats	SW13	
Degree of protection (EN IEC 60529)	IP67	
Side 3		
Mounting method	screwed, pluggable	
Family construction form	M12	
Coding	A	
No. of poles	5	
Degree of protection (EN IEC 60529)	IP67	
Gender	male	
Tightening torque	0,6 Nm	
Width across flats	SW13	
Thread	M12 x 1	
Commercial data		
ECLASS-6.0	27279218	
ECLASS-6.1	27279221	
ECLASS-7.0	27440104	
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Device protection Electrical		
Degree of protection (EN IEC 60529)	IP67	
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Rated surge voltage	1,5 kV	
Material group (IEC 60664-1)	I	
Mechanical data Material data		
Color locking	black	
Locking material	Plastic	
Material screw connection	PA	
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.	
Conformity		
Product standard	DIN EN 61076-2-101 (M12)	