

stay connected

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

5-pol. / 2x 4-pol.

T-coupler Male straight - females straight M12 - M12, 5-pole Distribution function (NO) 7005 - plastic hexagonal screw (M12 Lite)

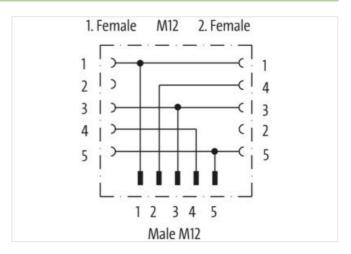
Plastic housings with good resistance against chemicals and oils.

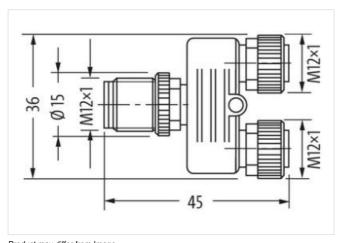
The resistance to aggressive media should be individually tested for your application. Further details on request.

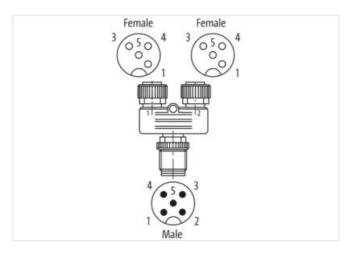
Link to Product

Illustration









Product may differ from Image











S	i	d	е	1

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



stay connected

Thread	M12 x 1
Gender	female
Coding	A
No. of poles	4
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Side 2	
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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	4
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
ECLASS-8.0	27440104
ECLASS-9.0	27440106
ECLASS-10.1	27440106
ECLASS-11.1	27440106
ECLASS-11.1	27440106
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879109468
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Operating voltage AC (UL-listed)	30 V
Operating voltage DC (UL-listed)	30 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
Installation Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
-	SW 13
Width across flats	·



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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	
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)	