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## T-Coupler M12 male / M8 female A-cod. Lite

4-pol. / 2x 3-pol.

T-coupler Male straight - females straight M12, 4-pole - M8, 3-pole Distribution function (NO) 7005 - plastic hexagonal screw (M12/M8 Lite)

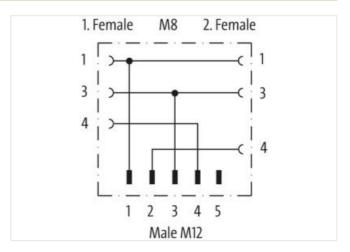
Plastic housings with good resistance against chemicals and oils.

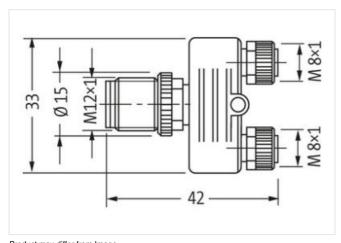
The resistance to aggressive media should be individually tested for your application. Further details on request.

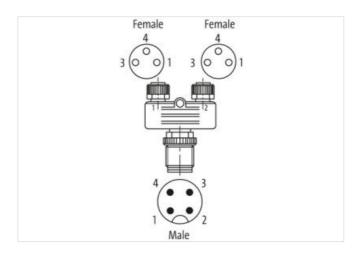
## **Link to Product**

## Illustration









Product may differ from Image









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Gluc I	
Tightening torque	0,4 Nm
Mounting method	screwed, pluggable
Family construction form	M8



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Thread	M8 x 1	
Gender	female	
Coding	A	
No. of poles	3	
Width across flats	SW9	
Degree of protection (EN IEC 60529)	IP67	
Side 2		
Tightening torque	0,4 Nm	
Mounting method	screwed, pluggable	
Family construction form	M8	
Thread	M8 x 1	
Gender	female	
Coding	A	
No. of poles	3	
Width across flats	SW9	
Degree of protection (EN IEC 60529)	IP67	
Side 3		
Mounting method	screwed, pluggable	
Family construction form	M12	
Coding	A	
No. of poles	4	
Degree of protection (EN IEC 60529)	IP67	
Gender (2.1.2.2.2.2.2)	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-0.1	27440104	
ECLASS-8.0	27440104	
ECLASS-9.0	27440106	
ECLASS-10.1	27440106	
ECLASS-11.1	27440106	
ECLASS-12.0	27440106	
ETIM-5.0	EC002062	
customs tariff number	85366990	
GTIN	4048879413947	
Packaging unit	1	
Electrical data   Supply		
Operating voltage AC max.	50 V	
Operating voltage AC max.  Operating voltage DC max.	60 V	
Operating voltage DC max.  Operating voltage AC max. (UL-listed)	30 V	
Operating voltage DC max. (UL-listed)	30 V	
Current operating per contact max.	4 A	
Diagnostics	···	
Status indication LED	no	
Device protection   Electrical		
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Rated surge voltage	1,5 kV	
Material group (IEC 60664-1)	I	

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: 2024-05-17



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Material gasket	FKM	
Material housing	PUR	
Locking material	PA	
Mechanical data   Mounting data		
Mounting method	Schraubgewinde	
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	<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); DIN EN 61076-2-104 (M8)	