

stay connected

## T-Coupler M12 male / 2x M8 female A-cod. V4A

4-pol. / 2x 3-pol.

T-coupler Male straight - females straight M12, 4-pole - M8, 3-pole Distribution function (NO) Stainless steel 1.4404 (V4A)

Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

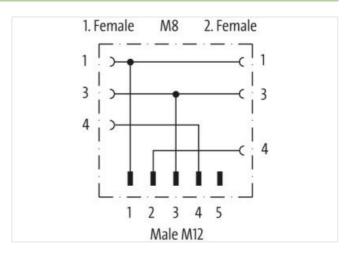
Plastic housings with good resistance against chemicals and oils.

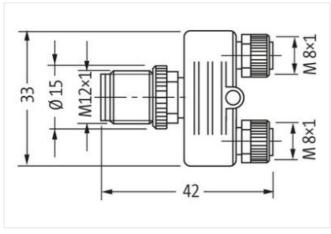
The resistance to aggressive media should be individually tested for your application. Further details on request.

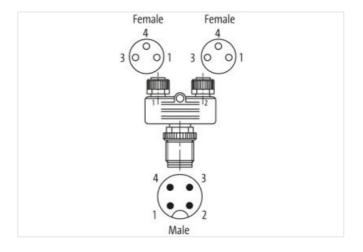
## **Link to Product**

## Illustration









Product may differ from Image









## Side 1

Tightening torque 0,6 Nm M12 Family construction form



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Thread	M12 x 1
Coding	A
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Side 2	
Tightening torque	0,4 Nm
Family construction form	M8
Thread	M8 x 1
Coding	A
Width across flats	SW9
Degree of protection (EN IEC 60529)	IP67
Side 3	
Family construction form	M8
Coding	A
Commercial data	
ECLASS-6.0	27279218
ECLASS-6.1	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0 ECLASS-10.1	27440106 27440106
ECLASS-10.1	
ECLASS-11.1 ECLASS-12.0	27440106 27440106
ETIM-5.0	EC002062
customs tariff number	85366990
GTIN	4048879566889
Packaging unit	1
Electrical data   Supply	<u>'</u>
Operating voltage AC max.	50 V
Operating voltage DC max.	60 V
Operating voltage AC max. (UL-listed) Operating voltage DC max. (UL-listed)	30 V 30 V
Current operating per contact max.	4 A
	44
Device protection   Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	
Mechanical data   Material data	
Material gasket	FKM
Material housing	PUR
Locking material	Stainless steel 1.4404 (V4A)
Mechanical data   Mounting data	
Mounting method	Schraubgewinde
Environmental characteristics   Climatic	<u> </u>
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Operating temperature min.  Operating temperature max.	-25 °C 85 °C
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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.

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: 2024-05-06