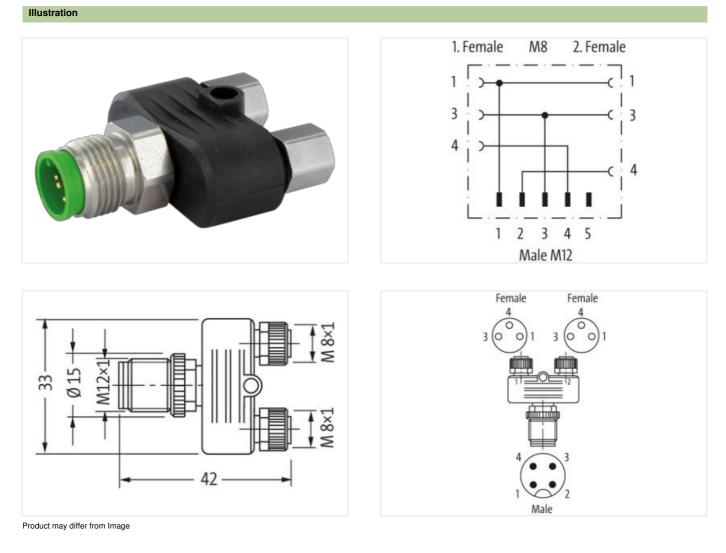


T-Coupler M12 male / 2x M8 female A-cod. V4A

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





Side 1		
Tightening torque	0,4 Nm	
Mounting method	screwed, pluggable	

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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 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	male
Tightening torque	0,6 Nm
Width across flats	SW13 M12 x 1
Thread	MIZXI
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-12.0	27440106
ETIM-5.0	EC002062
customs tariff number	85366990
GTIN	4048879566889
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	50 V
Operating voltage DC max.	60 V
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	3 1,5 kV
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T



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		
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); DIN EN 61076-2-104 (M8)	

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