

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

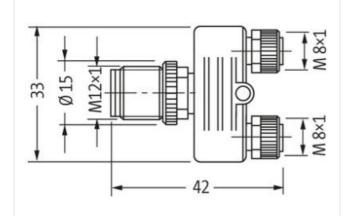
3-pol. / 2x 3-pol.

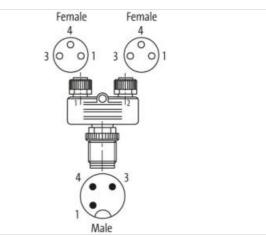
T-coupler Male straight - females straight M12 - M8, 3-pole Parallel circuit Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product

Illustration







Product may differ from Image



Side 1	
Tightening torque	0,4 Nm
Mounting method	inserted, screwed
Family construction form	M8
Thread	M8 x 1

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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Gender	female
Coding	A
Material contact	Copper alloy
No. of poles	3
Width across flats	SW9
Degree of protection (EN IEC 60529)	IP67
Side 2	
Tightening torque	0,4 Nm
Mounting method	inserted, screwed
Family construction form	M8
Thread	M8 x 1
Gender	female
Coding	A
Material contact	Copper alloy
No. of poles	3
Width across flats	SW9
Degree of protection (EN IEC 60529)	IP67
Side 3	
Mounting method	inserted, screwed
Family construction form	M12
Coding	Α
Material contact	Copper alloy
No. of poles	3
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	27143423
ECLASS-6.1	27279221
ECLASS-0.1	27440104
ECLASS-7.0 ECLASS-8.0	27440104
ECLASS-9.0	27440106
ECLASS-9.0 ECLASS-10.1	27440106
ECLASS-10.1 ECLASS-11.1	27440106
	27440106
ECLASS-12.0 ETIM-5.0	
customs tariff number	EC001855
GTIN	85366990 4048879144766
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	50 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
Device protection   Electrical	
Additional condition protection degree	inserted, screwed

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Rated surge voltage	1,5 kV	
Material group (IEC 60664-1)	1	
Mechanical data   Material data		
Coating contact	gold plated	
Coating locking	Nickeled	
Material gasket	FKM	
Locking material	Zinc die-casting	
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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