

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

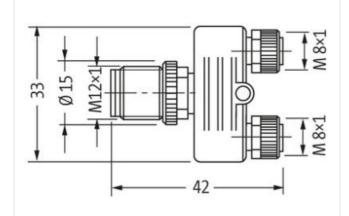
3-pol. / 2x 3-pol.

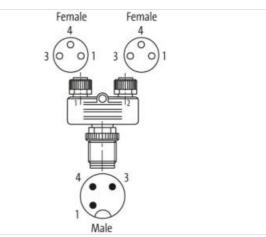
T-coupler Male straight - females straight M12 - M8, 3-pole Parallel circuit Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

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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