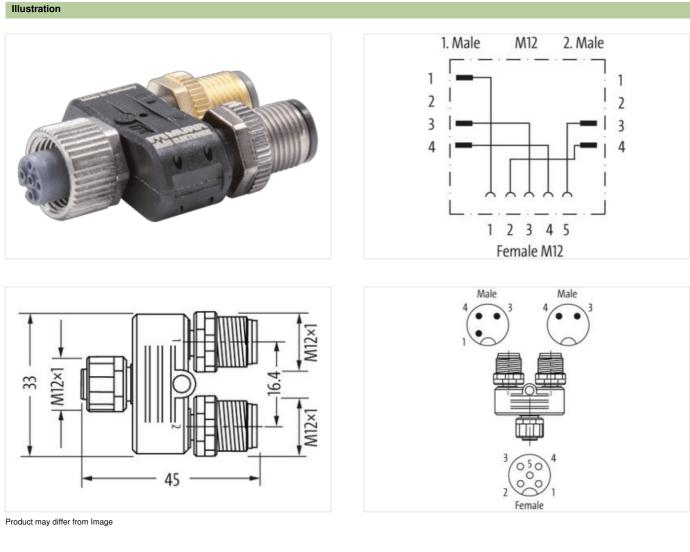


T-Coupler Slimline M12 female / 2x M12 male A-cod.

5-pol. / 3-pol. + 2-pol., Power IO-Link

T-coupler (Slim Line) Female M12 5-pole Male M12 2-pole 3-pole 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	
Mounting method	inserted, screwed
Family construction form	M12

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Width across flats Side 2 Mounting method Family construction form Coding Material contact Side 3 Mounting method	Copper alloy SW13 inserted, screwed M12 A Copper alloy inserted, screwed M12 A
Side 2 Mounting method Family construction form Coding Material contact Side 3 Mounting method	inserted, screwed M12 A Copper alloy inserted, screwed M12
Mounting method Family construction form Coding Material contact Side 3 Mounting method	M12 A Copper alloy inserted, screwed M12
Family construction form Coding Material contact Side 3 Mounting method	M12 A Copper alloy inserted, screwed M12
Family construction form Coding Material contact Side 3 Mounting method	A Copper alloy inserted, screwed M12
Material contact Side 3 Mounting method	Copper alloy inserted, screwed M12
Side 3 Mounting method	inserted, screwed M12
Mounting method	M12
	M12
	A
Coding	
Commercial data	
ECLASS-6.0	27279218
	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
	EC002062
	85366990
	4048879723381
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Current operating per contact max.	4 A
Installation Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
	inserted, screwed
Pollution Degree	3
	0,8 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	inserted, screwed, Shaking protection
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
	85 °C
Important installation notes	
	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.

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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)

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