

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

45

0,6 Nm

M12

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M12 x 1

screwed, pluggable

5-pol. / 2x 5-pol., Bridge 2-4

T-coupler (Slim Line) Male straight – females straight M12 – M12, 5-pole Distribution function (NO) 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

Product may differ from Image

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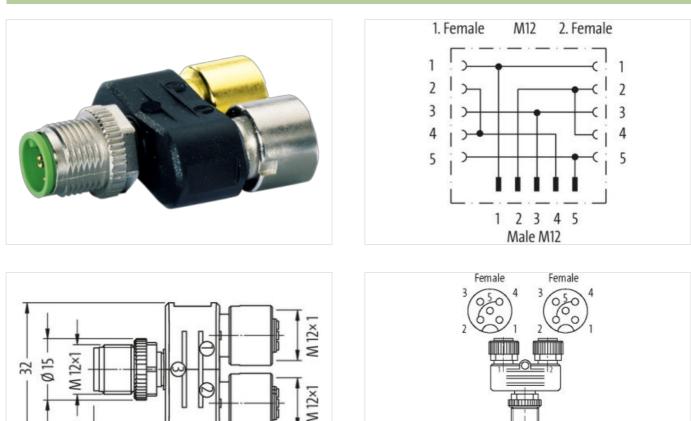
Side 1

Thread

Tightening torque Mounting method

Family construction form

Illustration



Male



Gender	female
Coding	Α
No. of poles	5
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Side 2	
Tightening torque	0,4 Nm
Mounting method	screwed, pluggable
Family construction form	M12
Thread	M12 x 1
Gender	female
Coding	Α
No. of poles	5
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Commercial data	
ECLASS-6.0	27143423
ECLASS-6.1	2779221
ECLASS-7.0	27440104
ECLASS-7.0 ECLASS-8.0	27440104 27440104
ECLASS-9.0	27440104 27440106
ECLASS-9.0 ECLASS-10.1	27440106
ECLASS-10.1 ECLASS-11.1	27440106
ECLASS-11.1 ECLASS-12.0	27440106
ETIM-5.0	EC002062
customs tariff number	85366990
GTIN	4048879144797
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	60 V 60 V
Operating voltage DC max. Operating voltage AC (UL-listed)	30 V
Operating voltage DC (UL-listed)	30 V
Current operating per contact max.	4 A
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Diagnostics	
Status indication LED	no
Installation Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	1
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Important installation notes	
	Protect the connectors by suitable measures from mechanical loads, a g, by the usage of cable tics
Note on strain relief	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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