

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

3-pol. / 2x 3-pol.

T-coupler

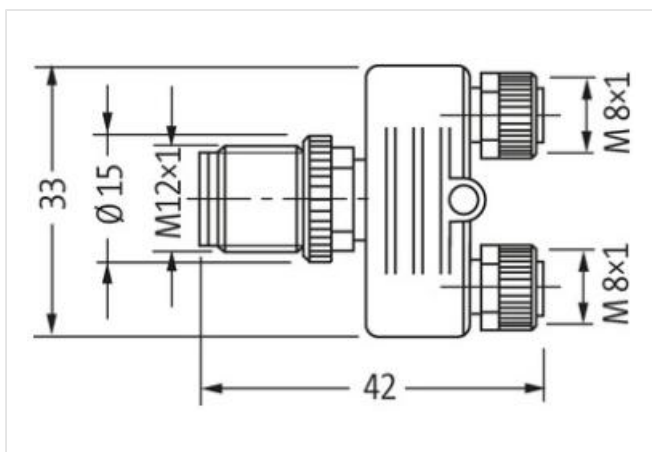
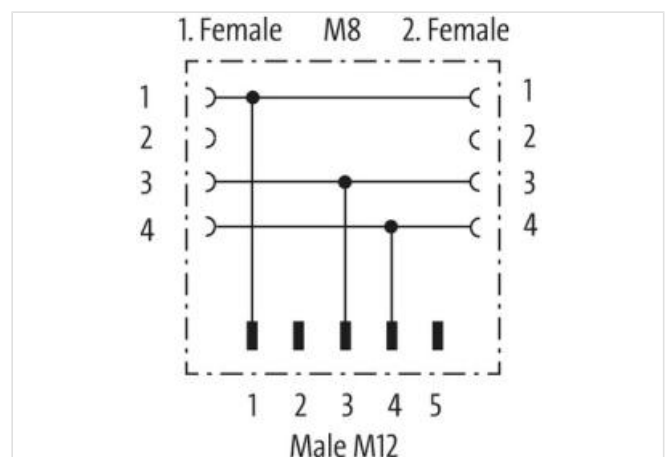
Male straight – females straight

M12 – M8, 3-pole

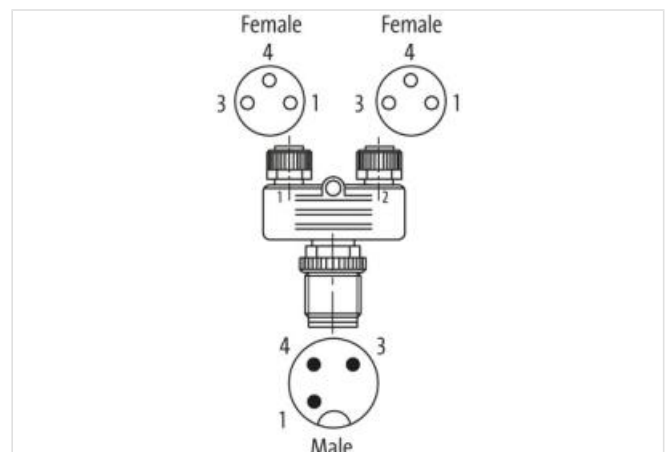
Parallel circuit

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.

[Länk till produkt](#)**Illustration**

Produkten kan skilja sig från bilden

**Side 1**

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 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	A
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

Kommersiella uppgifter

ECLASS-6.0	27143423
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	EC001855
Förpackningsenhet	1
GTIN	4048879144766
Kundens tullnummer	85366990

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
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Device protection | Electrical

Additional condition protection degree	inserted, screwed
Pollution Degree	3

Rated surge voltage	1,5 kV
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Material group (IEC 60664-1)	I
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Mechanical data | Material data

Coating contact	gold plated
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Coating locking	Nickeled
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Material gasket	FKM
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Locking material	Zinc die-casting
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Mechanical data | Mounting data

Mounting method	Schraubgewinde
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Environmental characteristics | Climatic

Operating temperature min.	-25 °C
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Operating temperature max.	85 °C
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Important installation notes

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.
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Conformity

Product standard	DIN EN 61076-2-101 (M12); DIN EN 61076-2-104 (M8)
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