

T-Coupler M12 Power male S-cod. / 2x female S-cod.

4-pol.

Art.No.: 7000-P6901-0000000

Weight: 0.14

Country of origin: DE

Model designation: T-Stück M12Power male/2xfemale S-kod.

Power

T-coupler

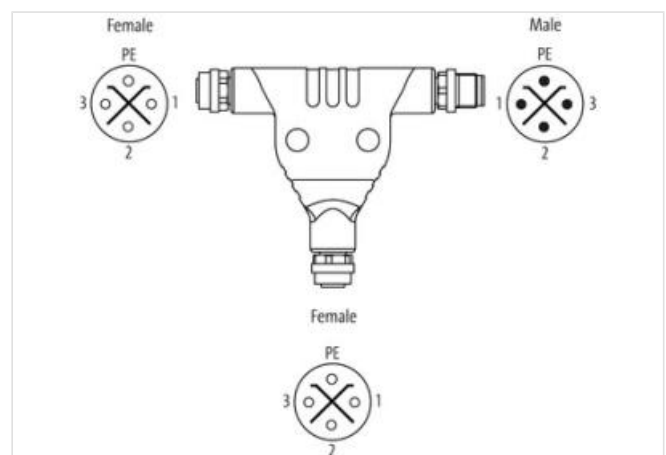
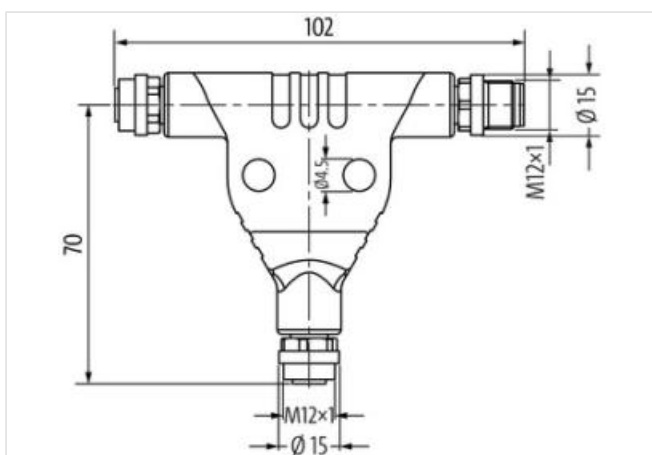
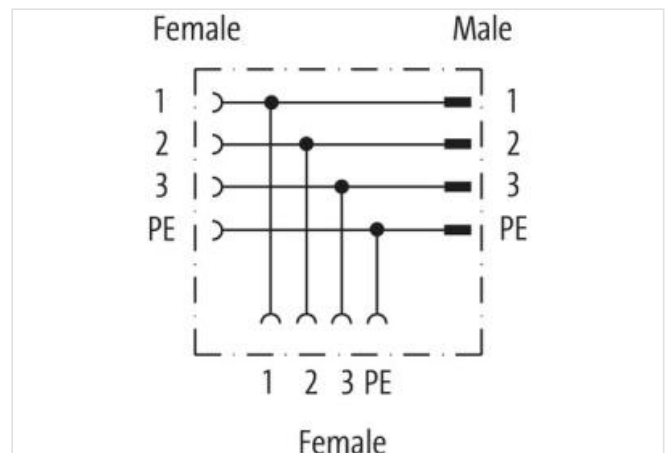
M12

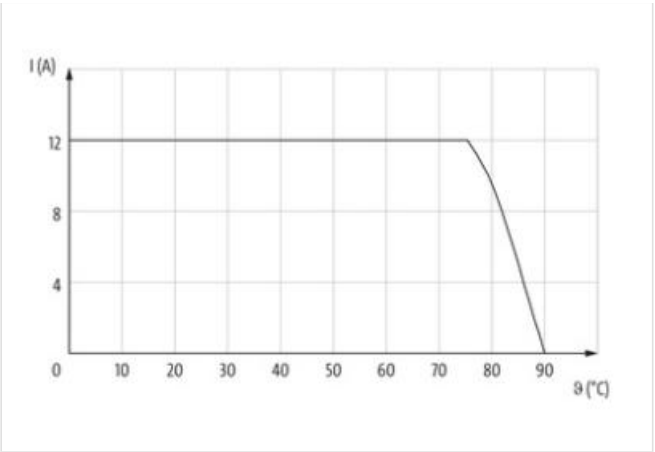
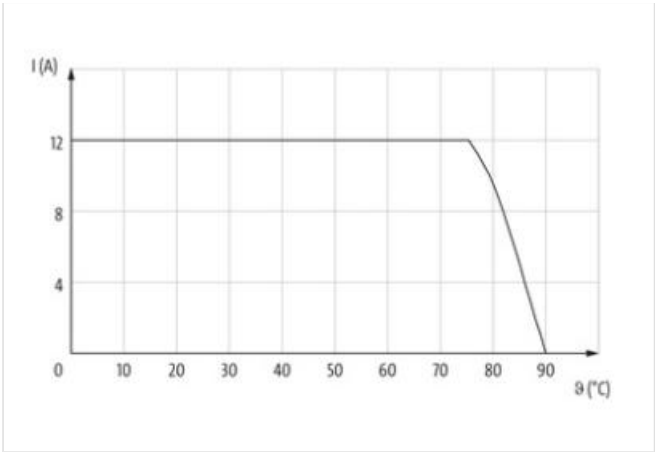
S-coded

4-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](#)**Illustration**



Product may differ from Image



Side 1

Coating contact	gold plated
Family construction form	M12P
Coding	S
Material contact	Brass
No. of poles	4
Degree of protection (EN IEC 60529)	IP65, IP67, IP68

Side 2

Coating contact	gold plated
Family construction form	M12P
Coding	S
Material contact	Brass
No. of poles	4
Degree of protection (EN IEC 60529)	IP65, IP67, IP68

Side 3

Coating contact	gold plated
Family construction form	M12P
Coding	S
Material contact	Brass
No. of poles	4
Degree of protection (EN IEC 60529)	IP65, IP67, IP68

Commercial data

ECLASS-6.0	27279220
ECLASS-7.0	27440103
ECLASS-8.0	27440103
ECLASS-9.0	27440103
ECLASS-10.1	27440106
ECLASS-11.1	27440106
ECLASS-12.0	27440106
ETIM-5.0	EC002061
customs tariff number	85366990
GTIN	4048879840088
Packaging unit	1

Electrical data Supply	
Operating voltage AC max.	630 V
Operating voltage AC max. (UL-listed)	600 V
Current operating per contact max.	12 A
Diagnostics	
Status indication LED	no
Installation Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Device protection Electrical	
Pollution Degree	3
Mechanical data Material data	
Material contact carrier	PA
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics Climatic	
Operating temperature min.	-30 °C
Operating temperature max.	90 °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	IEC 61076-2-111

Mouser Electronics

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