

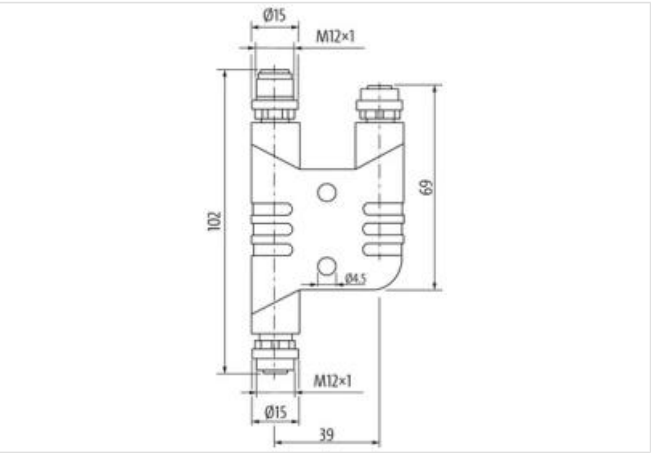
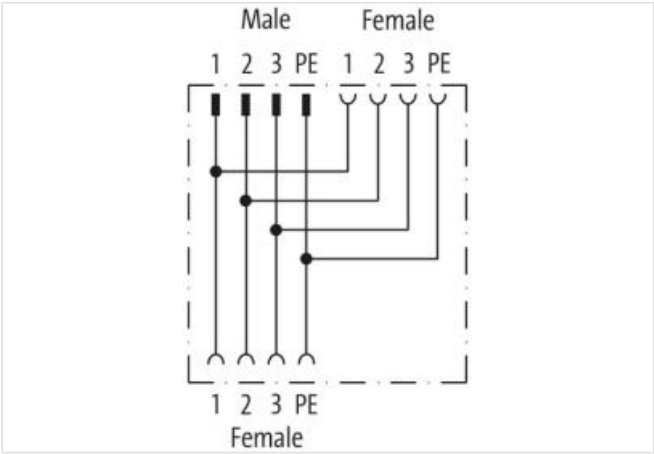
**h-Coupler M12 Power male S-cod. / 2x female S-cod.**

4-pol.

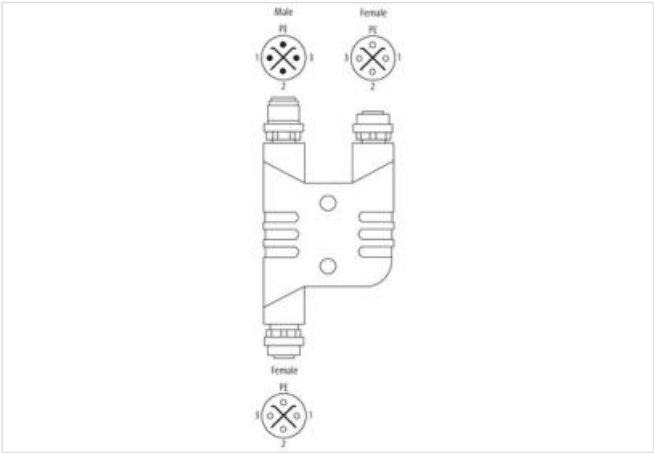
Power  
h coupler M12 male S-coded/ 2x M12 female S-coded  
4-pole  
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

**[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	4048879840101
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
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#### Installation | Connection

Tightening torque	0,6 Nm
Mounting set	M12 x 1

#### Device protection | Electrical

Pollution Degree	2
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#### Mechanical data | Material data

Material contact carrier	PA
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#### Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
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#### 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	<b>Attention:</b> 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