

H-Coupler M12 Power male L-cod. / 3x female L-cod.

5-pol.

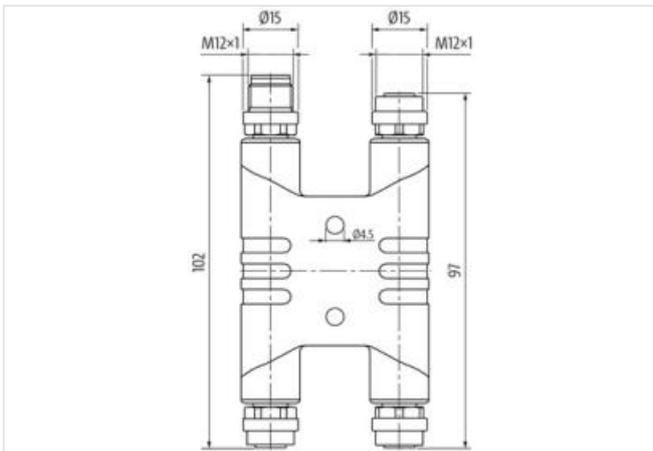
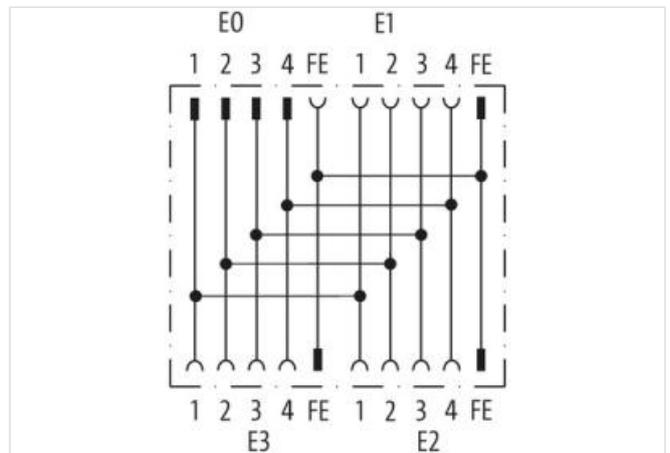
H coupler M12 male L-coded/ 3x M12 female L-coded
 M12 Power
 L-coded
 4 + FE

Plastic housings with good resistance against chemicals and oils.

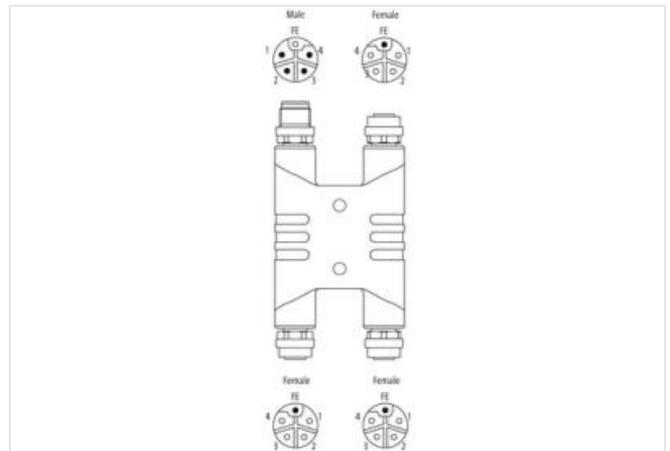
The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)

Illustration



Product may differ from Image



Side 1

Coating contact	gold plated
Family construction form	M12P
Coding	L
Material contact	Brass

No. of poles	5
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP65, IP67, IP68
Side 2	
Coating contact	gold plated
Family construction form	M12P
Coding	L
Material contact	Brass
No. of poles	5
Degree of protection (EN IEC 60529)	IP65, IP67, IP68
Side 3	
Coating contact	gold plated
Family construction form	M12P
Coding	L
Material contact	Brass
No. of poles	5
Degree of protection (EN IEC 60529)	IP65, IP67, IP68
Side 4	
Family construction form	M12P
Coding	L
No. of poles	5
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	4048879840064
Packaging unit	1
Electrical data Supply	
Operating voltage DC max.	63 V
Current operating per contact max.	16 A
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	2
Mechanical data Material data	
Material housing	TPU
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