

stay connected

## 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

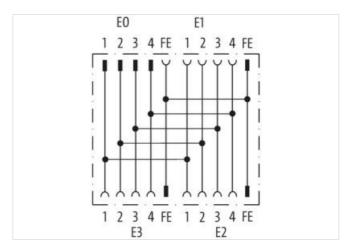
Plastic housings with good resistance against chemicals and oils.

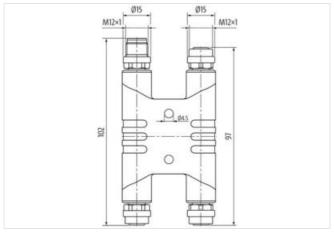
The resistance to aggressive media should be individually tested for your application. Further details on request.

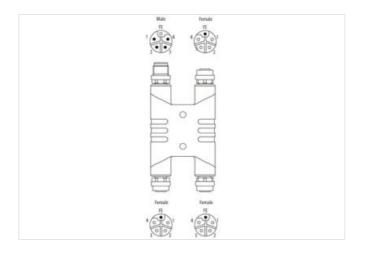
## **Link to Product**

## Illustration









Product may differ from Image









Side 1		
Coating contact	gold plated	
Family construction form	M12P	
Coding	L	
Material contact	Brass	



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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 IIIII.	55 C

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-10



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