

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

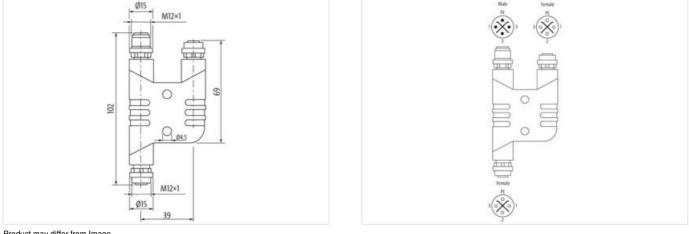
Plastic housings with good resistance against chemicals and oils.

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	

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: 2024-05-05

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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	
Installation Connection		
•		
Tightening torque	0,6 Nm M12 x 1	
Mounting set		
Device protection Electrical		
Pollution Degree	2	
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.	

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Product standard

IEC 61076-2-111

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