

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

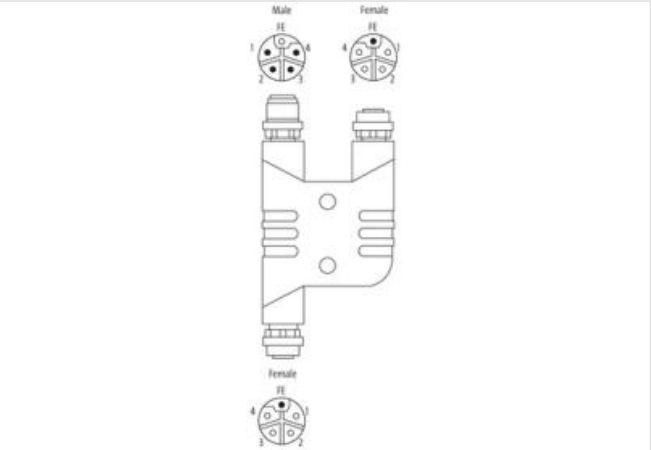
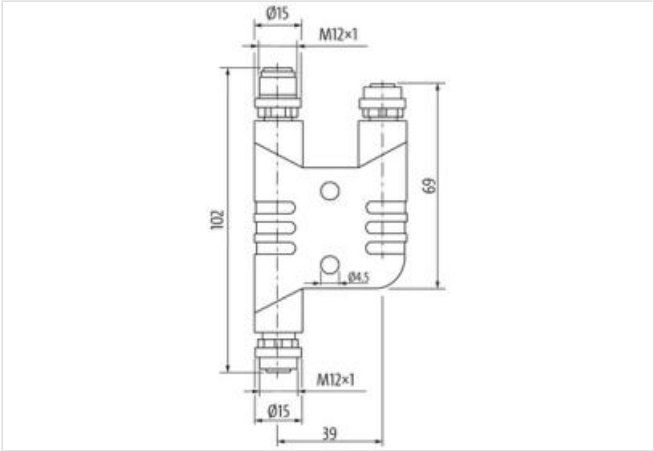
5-pol.

h-coupler  
M12 Power  
L-coded  
4 + FE

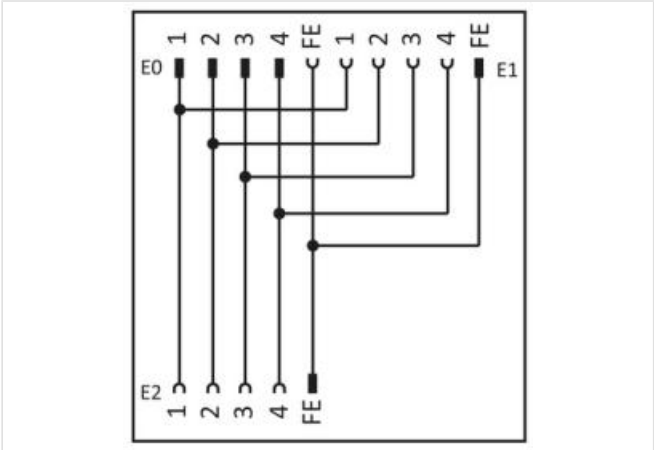
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

**제품 링크**

**일러스트**



실제 제품은 이미지와 다를 수 있습니다.



|                          |             |
|--------------------------|-------------|
| 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                                                                                    |
| 제품자료                                     |                                                                                                     |
| 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                                                                                            |
| GTIN                                     | 4048879840071                                                                                       |
| 세번부호                                     | 85366990                                                                                            |
| 포장단위                                     | 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 | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |
| <b>Conformity</b>      |                                                                                                                                                       |
| Product standard       | IEC 61076-2-111                                                                                                                                       |