

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

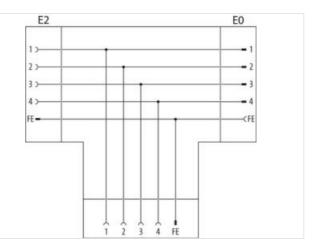
5-pol.

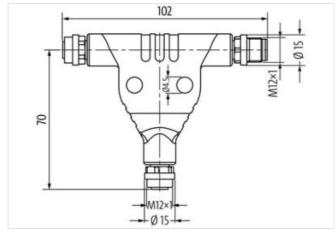
T-coupler M12 Power L-coded 4 + FE Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

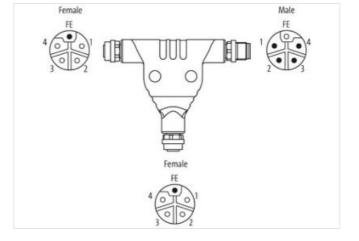
Link to Product

Illustration









Product may differ from Image





| Side i | | |
|--------------------------|-------------|--|
| Coating contact | gold plated | |
| Family construction form | M12P | |
| Coding | L | |
| Material contact | Brass | |
| | | |

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: 2024-05-12

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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 |
| 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 | 4048879840002 |
| 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 | 3 100 MO |
| Insulation resistance min. | 100 ΜΩ |
| Mechanical data Material data | |
| Material housing | TPU |
| 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. | 0° ℃ |
| | |

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| 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 | |

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