

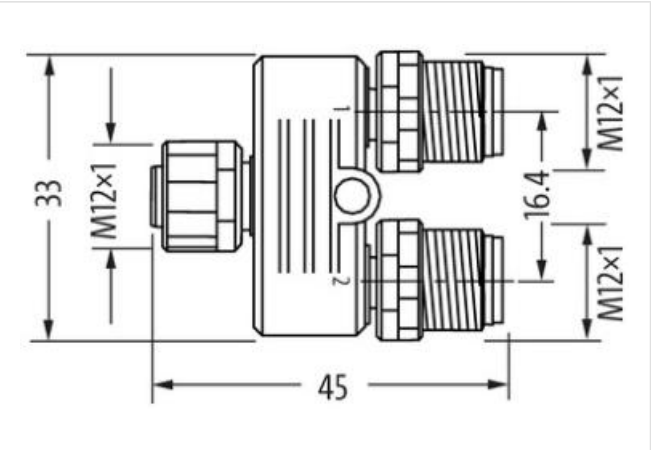
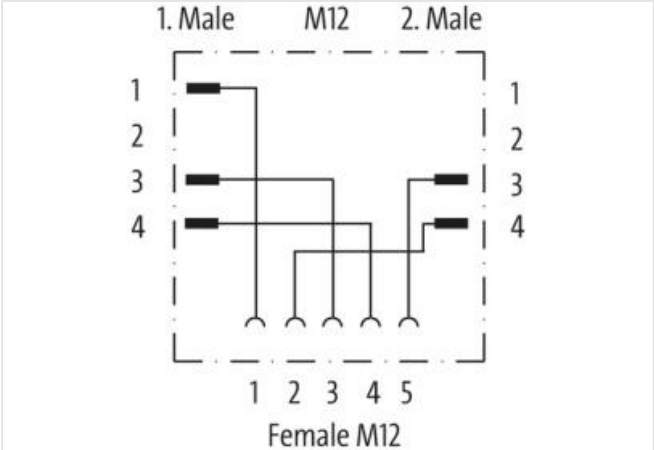
T-Coupler Slimline M12 female / 2x M12 male A-cod.

5-pol. / 3-pol. + 2-pol., Power IO-Link

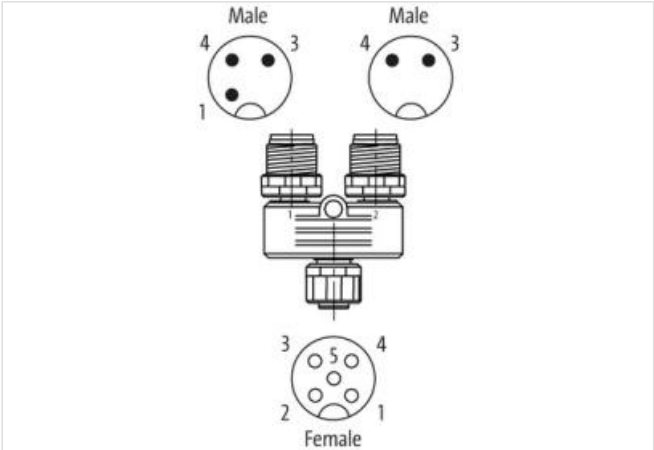
T-coupler (Slim Line)  
Female M12  
5-pole  
Male M12  
2-pole  
3-pole  
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link do produto

Ilustração



Produto pode diferir da imagem



|                          |                   |
|--------------------------|-------------------|
| Side 1                   |                   |
| Mounting method          | inserted, screwed |
| Family construction form | M12               |

|                    |              |
|--------------------|--------------|
| Coding             | A            |
| Material contact   | Copper alloy |
| Width across flats | SW13         |

**Side 2**

|                          |                   |
|--------------------------|-------------------|
| Mounting method          | inserted, screwed |
| Family construction form | M12               |
| Coding                   | A                 |
| Material contact         | Copper alloy      |

**Side 3**

|                          |                   |
|--------------------------|-------------------|
| Mounting method          | inserted, screwed |
| Family construction form | M12               |
| Coding                   | A                 |

**Dados comerciais**

|                          |               |
|--------------------------|---------------|
| ECLASS-6.0               | 27279218      |
| ECLASS-6.1               | 27279221      |
| ECLASS-7.0               | 27440104      |
| ECLASS-8.0               | 27440104      |
| ECLASS-9.0               | 27440106      |
| ECLASS-10.1              | 27440106      |
| ECLASS-11.1              | 27440106      |
| ECLASS-12.0              | 27440106      |
| ETIM-5.0                 | EC002062      |
| Classificação fiscal     | 85366990      |
| GTIN                     | 4048879723381 |
| Quantidade por embalagem | 1             |

**Electrical data | Supply**

|                                    |      |
|------------------------------------|------|
| Operating voltage AC max.          | 30 V |
| Operating voltage DC max.          | 30 V |
| Current operating per contact max. | 4 A  |

**Installation | Connection**

|                   |         |
|-------------------|---------|
| Tightening torque | 0,6 Nm  |
| Mounting set      | M12 x 1 |

**Device protection | Electrical**

|                                        |                   |
|----------------------------------------|-------------------|
| Degree of protection (EN IEC 60529)    | IP67              |
| Additional condition protection degree | inserted, screwed |
| Pollution Degree                       | 3                 |
| Rated surge voltage                    | 0,8 kV            |
| Material group (IEC 60664-1)           | I                 |

**Mechanical data | Material data**

|                  |                  |
|------------------|------------------|
| Coating contact  | gold plated      |
| Coating locking  | Nickeled         |
| Material gasket  | FKM              |
| Locking material | Zinc die-casting |

**Mechanical data | Mounting data**

|                 |                                       |
|-----------------|---------------------------------------|
| Mounting method | inserted, screwed, Shaking protection |
|-----------------|---------------------------------------|

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -25 °C |
| Operating temperature max. | 85 °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

DIN EN 61076-2-101 (M12)