

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

5-pol. / 2x 5-pol., Bridge 2-4

T-coupler (Slim Line)

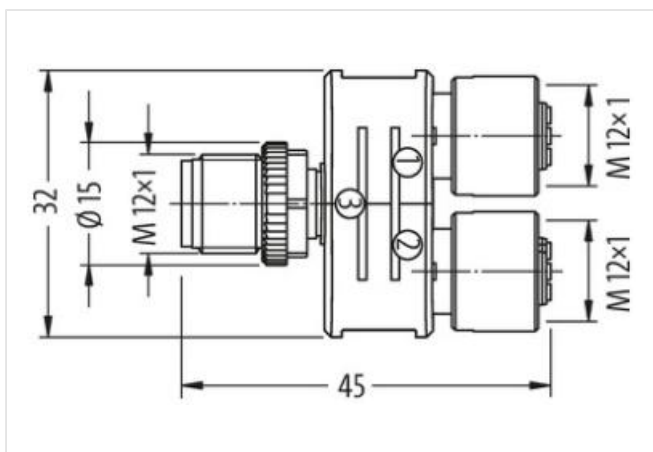
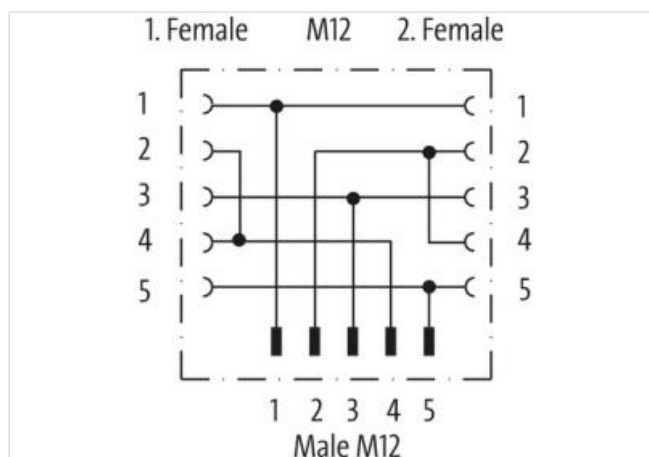
Male straight – females straight

M12 – M12, 5-pole

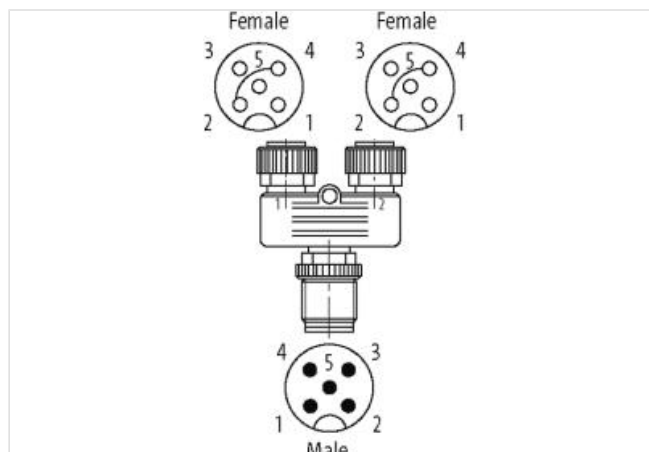
Distribution function (NO)

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 a termékhez****Ábrák**

Szimbolikus ábra

**Side 1**

|                          |                    |
|--------------------------|--------------------|
| Tightening torque        | 0,6 Nm             |
| Mounting method          | screwed, pluggable |
| Family construction form | M12                |
| Thread                   | M12 x 1            |

|                                     |        |
|-------------------------------------|--------|
| Gender                              | female |
| Coding                              | A      |
| No. of poles                        | 5      |
| Width across flats                  | SW13   |
| Degree of protection (EN IEC 60529) | IP67   |

**Side 2**

|                                     |                    |
|-------------------------------------|--------------------|
| Tightening torque                   | 0,4 Nm             |
| Mounting method                     | screwed, pluggable |
| Family construction form            | M12                |
| Thread                              | M12 x 1            |
| Gender                              | female             |
| Coding                              | A                  |
| No. of poles                        | 5                  |
| Width across flats                  | SW13               |
| Degree of protection (EN IEC 60529) | IP67               |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27143423      |
| 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      |
| customs tariff number | 85366990      |
| GTIN                  | 4048879144797 |
| Packaging unit        | 1             |

**Electrical data | Supply**

|                                    |      |
|------------------------------------|------|
| Operating voltage AC max.          | 60 V |
| Operating voltage DC max.          | 60 V |
| Operating voltage AC (UL-listed)   | 30 V |
| Operating voltage DC (UL-listed)   | 30 V |
| Current operating per contact max. | 4 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                 |
| Rated surge voltage                    | 1,5 kV            |
| Material group (IEC 60664-1)           | I                 |

**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)