

**T-Coupler M12 male / 2x M8 female A-cod. V4A**

4-pol. / 2x 3-pol.

**T-coupler**

Male straight – females straight

M12, 4-pole – M8, 3-pole

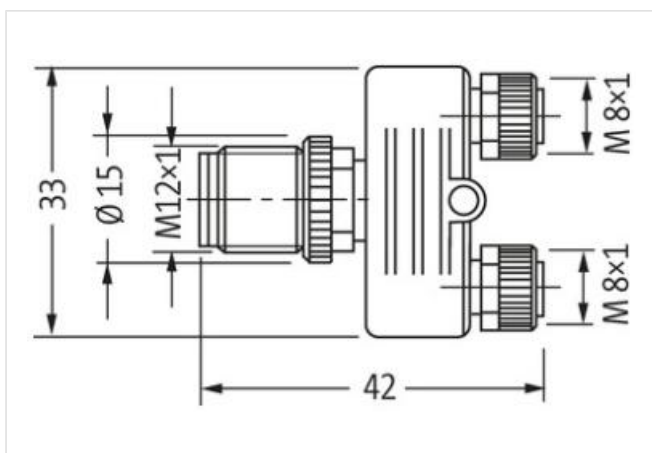
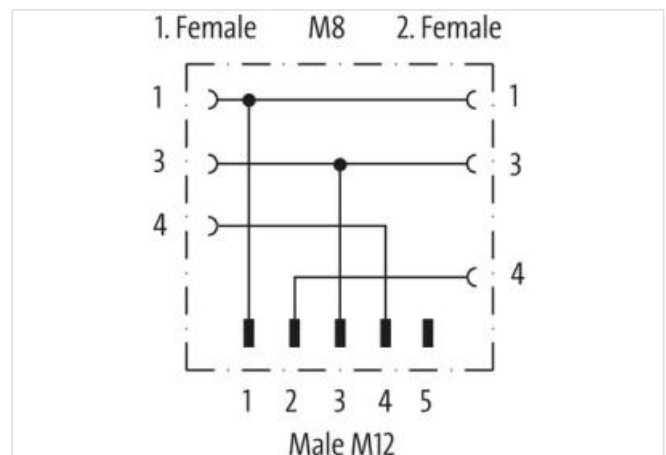
Distribution function (NO)

Stainless steel 1.4404 (V4A)

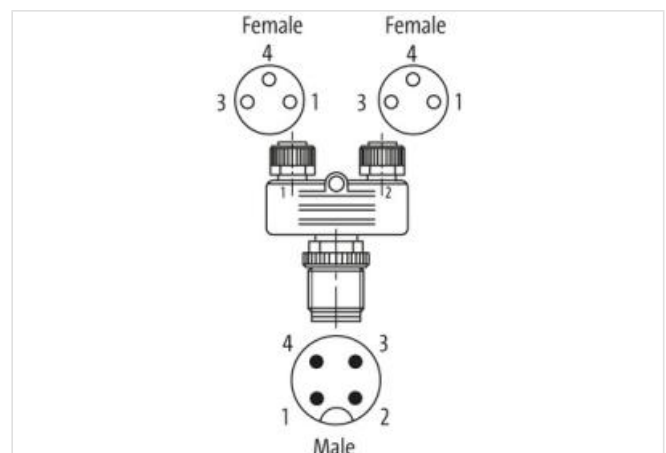
Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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.

**[Länk till produkt](#)****Illustration**

Produkten kan skilja sig från bilden

**Side 1**

Tightening torque

0,4 Nm

Mounting method

screwed, pluggable

|                                     |        |
|-------------------------------------|--------|
| Family construction form            | M8     |
| Thread                              | M8 x 1 |
| Gender                              | female |
| Coding                              | A      |
| No. of poles                        | 3      |
| Width across flats                  | SW9    |
| Degree of protection (EN IEC 60529) | IP67   |

**Side 2**

|                                     |                    |
|-------------------------------------|--------------------|
| Tightening torque                   | 0,4 Nm             |
| Mounting method                     | screwed, pluggable |
| Family construction form            | M8                 |
| Thread                              | M8 x 1             |
| Gender                              | female             |
| Coding                              | A                  |
| No. of poles                        | 3                  |
| Width across flats                  | SW9                |
| Degree of protection (EN IEC 60529) | IP67               |

**Side 3**

|                                     |                    |
|-------------------------------------|--------------------|
| Mounting method                     | screwed, pluggable |
| Family construction form            | M12                |
| Coding                              | A                  |
| No. of poles                        | 4                  |
| Degree of protection (EN IEC 60529) | IP67               |
| Gender                              | male               |
| Tightening torque                   | 0,6 Nm             |
| Width across flats                  | SW13               |
| Thread                              | M12 x 1            |

**Kommersiella uppgifter**

|                    |               |
|--------------------|---------------|
| 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      |
| Förpackningsenhet  | 1             |
| GTIN               | 4048879566889 |
| Kundens tullnummer | 85366990      |

**Electrical data | Supply**

|                                       |      |
|---------------------------------------|------|
| Operating voltage AC max.             | 50 V |
| Operating voltage DC max.             | 60 V |
| Operating voltage AC max. (UL-listed) | 30 V |
| Operating voltage DC max. (UL-listed) | 30 V |
| Current operating per contact max.    | 4 A  |

**Diagnostics**

|                       |    |
|-----------------------|----|
| Status indication LED | no |
|-----------------------|----|

**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 | Material data**

Material gasket FKM

Material housing PUR

Locking material Stainless steel 1.4404 (V4A)

**Mechanical data | Mounting data**

Mounting method Schraubgewinde

**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); DIN EN 61076-2-104 (M8)