

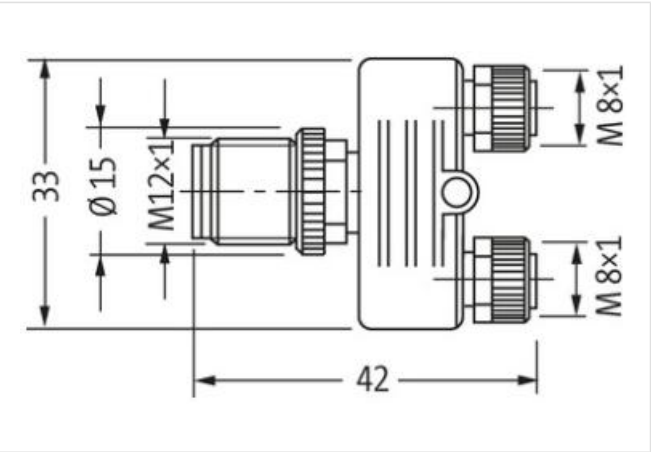
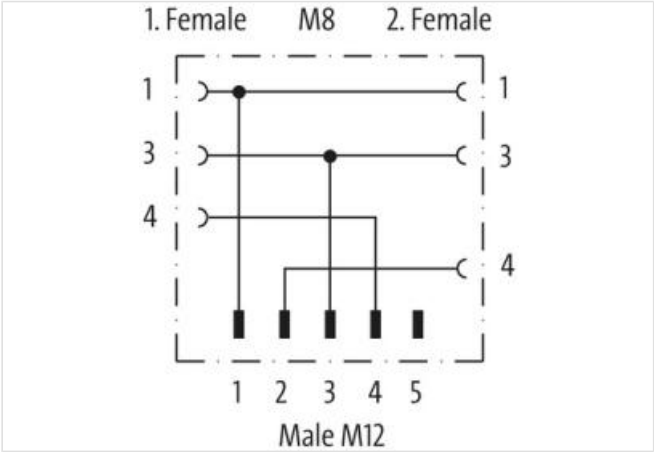
T-Coupler M12 male / M8 female A-cod. Lite

4-pol. / 2x 3-pol.

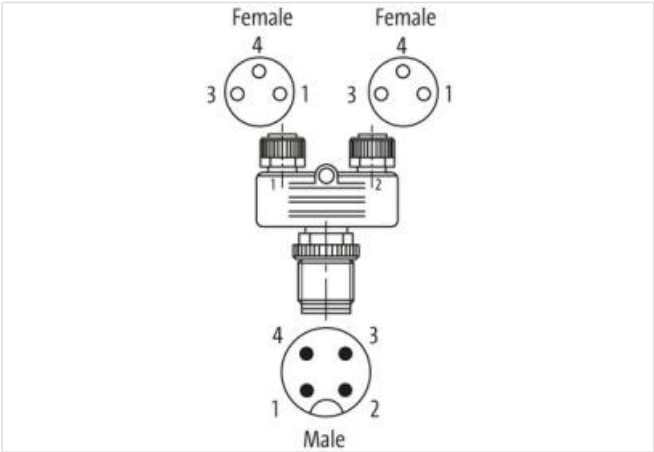
T-coupler  
Male straight – females straight  
M12, 4-pole – M8, 3-pole  
Distribution function (NO)  
7005 - plastic hexagonal screw (M12/M8 Lite)  
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link naar het product

Afbeelding



Product van afwijken van afbeelding



|                          |                    |
|--------------------------|--------------------|
| 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            |

**Commerciële gegevens**

|                      |               |
|----------------------|---------------|
| 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      |
| Douane tarief nummer | 85366990      |
| GTIN                 | 4048879413947 |
| Verpakkingseenheid   | 1             |

**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 | PA  |

**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 | <b>Attention:</b> 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) |
|------------------|---------------------------------------------------|