

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

3-pol. / 2x 3-pol.

Art.No.: 7000-88611-0000000

Weight: 0.016 kg

Country of origin: DE

Model designation: MSH02RL0-FR-FR

T-coupler

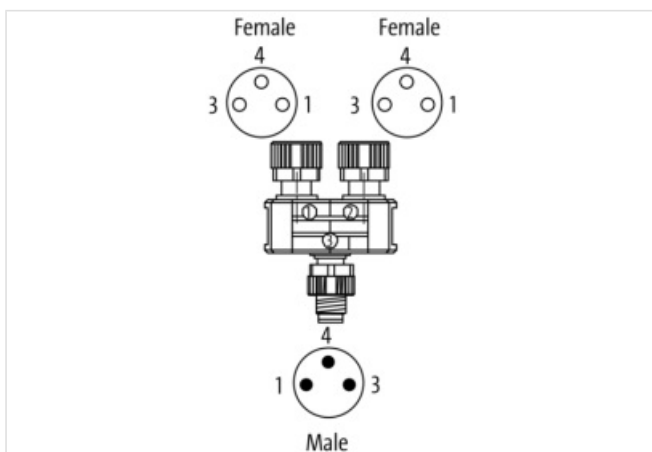
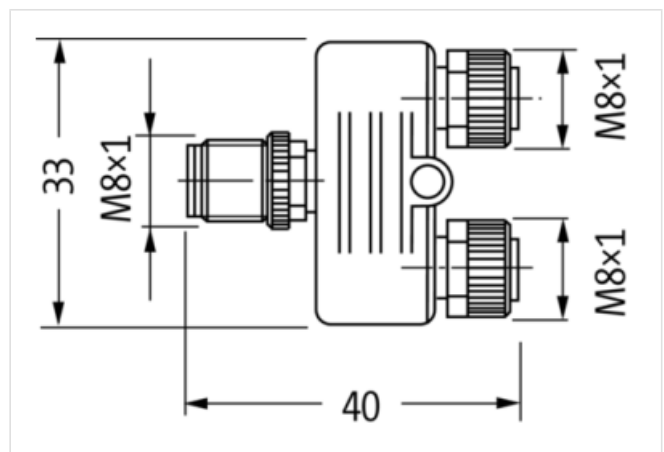
Male straight – females straight

M8 – M8, 3-pole

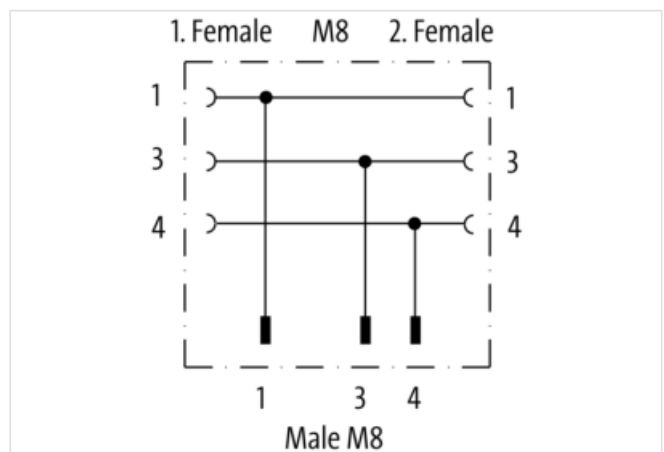
Parallel circuit

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

**Commercial data**

URL Webshop

<https://shop.murrelektronik.com/7000-88611-0000000>

|                       |               |
|-----------------------|---------------|
| GTIN                  | 4048879333177 |
| Customs tariff number | 85366990      |
| ECLASS-6.0            | 27143423      |
| ECLASS-6.1            | 27279221      |
| ECLASS-7.0            | 27440104      |
| ECLASS-7.1            | 27440104      |
| ECLASS-8.0            | 27440104      |
| ECLASS-8.1            | 27440104      |
| ECLASS-9.0            | 27440106      |
| ECLASS-9.1            | 27440106      |
| ECLASS-10.0.1         | 27440106      |
| ECLASS-10.1           | 27440106      |
| ECLASS-11.0           | 27440106      |
| ECLASS-11.1           | 27440106      |
| ECLASS-12.0           | 27440106      |
| ECLASS-13.0           | 27440106      |
| ECLASS-14.0           | 27440106      |
| ETIM-5.0              | EC001855      |
| ETIM-6.0              | EC001855      |
| ETIM-7.0              | EC001855      |
| ETIM-8.0              | EC001855      |
| customs tariff number | 85366990      |
| EAN                   | 4048879333177 |
| Packaging unit        | 1             |

**Electrical data | Supply**

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

**Installation | Connection**

|                   |        |
|-------------------|--------|
| Tightening torque | 0,4 Nm |
| Mounting set      | M8 x 1 |

**Device protection | Electrical**

|                                        |                   |
|----------------------------------------|-------------------|
| Degree of protection (EN IEC 60529)    | IP67              |
| Additional condition protection degree | inserted, screwed |
| Pollution Degree                       | 3                 |
| Rated surge voltage                    | 1,5 kV            |

**Mechanical data | Mounting data**

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

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -30 °C |
| Operating temperature max. | 85 °C  |

**Important installation notes**

|                        |                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. |
| Note on strain relief  | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.                                                   |