

**Adaptor M12 male / M8 female A-cod.**

3-pol., conf. 1,3,4

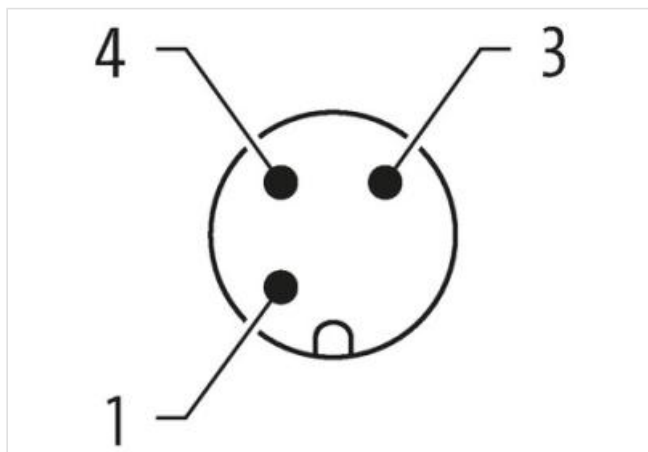
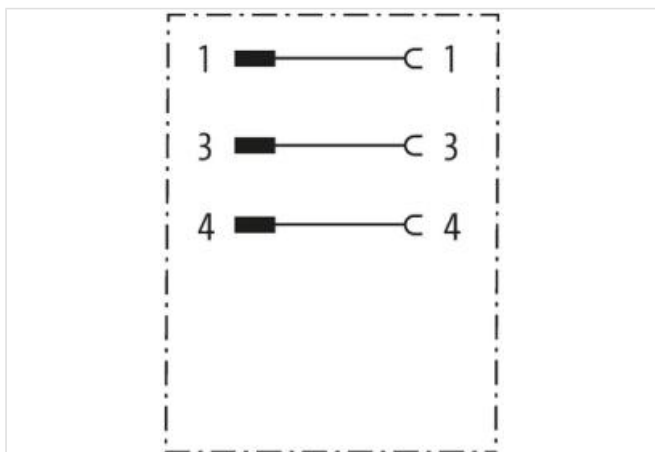
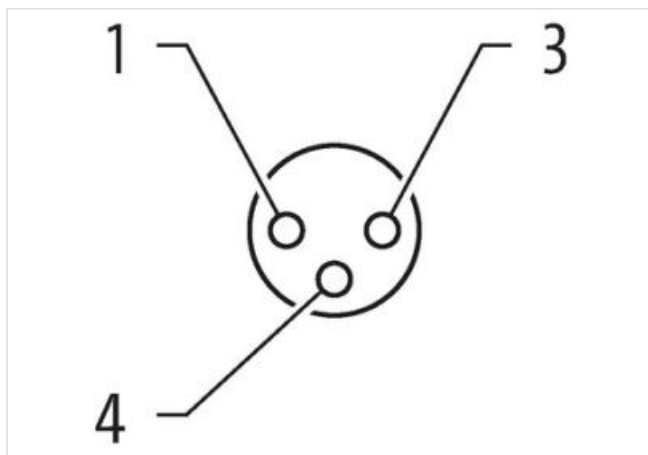
Adapter

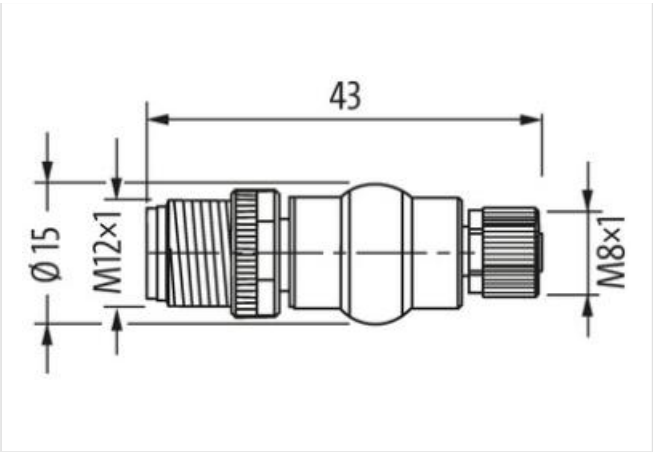
Male - female

M12 – M8, 3-pole

for M12 distribution box, 3-pole

Art-No. 7005 - M12/M8 Lite - (plastic hexagonal screw) on request

[Link to Product](#)**Illustration**



Product may differ from Image



| Side 1                                |               |
|---------------------------------------|---------------|
| Tightening torque                     | 0,6 Nm        |
| Family construction form              | M12           |
| Thread                                | M12 x 1       |
| Coding                                | A             |
| No. of poles                          | 3             |
| Width across flats                    | SW13          |
| Side 2                                |               |
| Tightening torque                     | 0,4 Nm        |
| Family construction form              | M8            |
| Thread                                | M8 x 1        |
| Coding                                | A             |
| No. of poles                          | 3             |
| Width across flats                    | SW9           |
| Commercial data                       |               |
| ECLASS-6.0                            | 27143423      |
| ECLASS-6.1                            | 27260702      |
| ECLASS-7.0                            | 27440102      |
| ECLASS-8.0                            | 27440102      |
| ECLASS-9.0                            | 27440106      |
| ECLASS-10.1                           | 27440102      |
| ECLASS-11.1                           | 27440102      |
| ECLASS-12.0                           | 27440106      |
| ETIM-5.0                              | EC001855      |
| customs tariff number                 | 85366990      |
| GTIN                                  | 4048879143202 |
| Packaging unit                        | 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           |

**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            |
| Material group (IEC 60664-1)           | I                 |

**Mechanical data | Material data**

|                  |                  |
|------------------|------------------|
| Coating locking  | Nickel           |
| Material housing | PUR              |
| Locking material | Zinc die-casting |

**Mechanical data | Mounting data**

|                 |                |
|-----------------|----------------|
| Mounting method | Schraubgewinde |
|-----------------|----------------|

**Environmental characteristics | Climatic**

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

**Conformity**

|                  |   |
|------------------|---|
| Product standard | DIN EN 61076-2-101 (M12), DIN EN 61076-2-114 (M8) |
|------------------|---|