

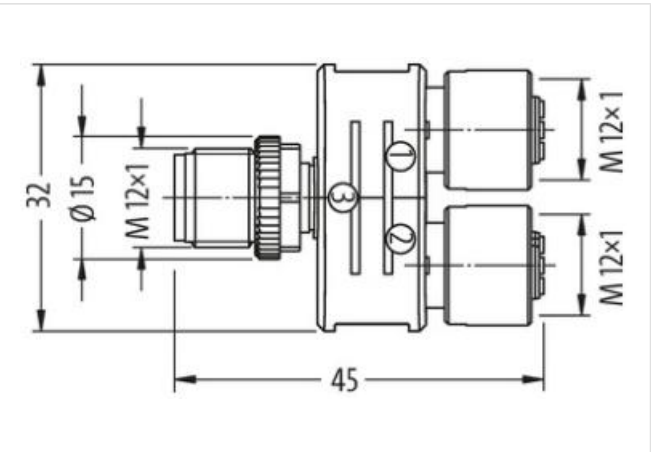
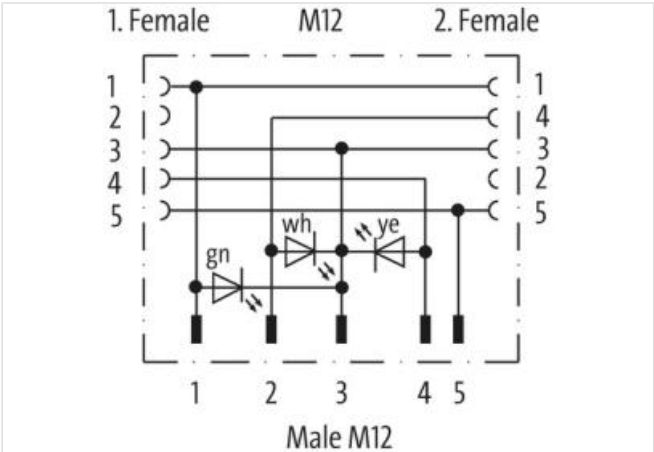
T-Coupler Slimline M12 male/2xM12 female A-cod LED

5-pol. / 2x 4-pol.

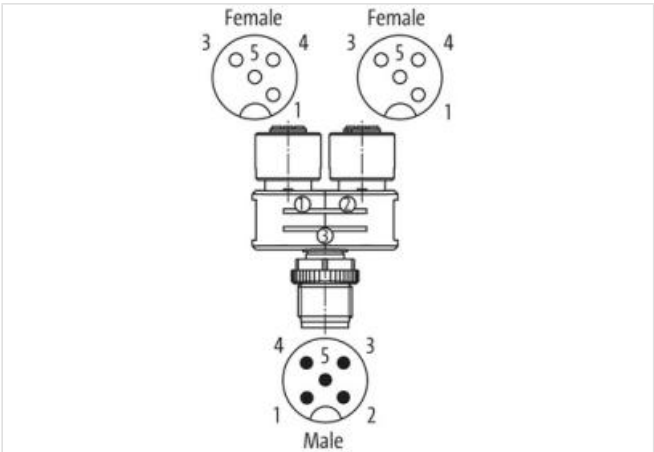
T-coupler (Slim Line)  
Male straight – females straight  
M12 – M12  
5-pole  
3× LED (PNP)  
Distribution function (NO)  
Plastic housings with good resistance against chemicals and oils.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link naar het product](#)

Afbeelding



Product van afwijken van afbeelding



|                   |                    |
|-------------------|--------------------|
| 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                        | 4       |
| Width across flats                  | SW13    |
| Degree of protection (EN IEC 60529) | IP67    |

**Side 2**

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

**Side 3**

|                                     |                    |
|-------------------------------------|--------------------|
| Mounting method                     | screwed, pluggable |
| Family construction form            | M12                |
| Coding                              | A                  |
| No. of poles                        | 5                  |
| Degree of protection (EN IEC 60529) | IP67               |
| Gender                              | male               |
| Tightening torque                   | 0,6 Nm             |
| Thread                              | M12 x 1            |

**Commerciële gegevens**

|                      |               |
|----------------------|---------------|
| 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      |
| Douane tarief nummer | 85366990      |
| GTIN                 | 4048879144858 |
| Verpakkingseenheid   | 1             |

**Electrical data | Supply**

|                                       |      |
|---------------------------------------|------|
| Operating voltage DC                  | 24 V |
| Operating voltage DC min.             | 18 V |
| Operating voltage DC max.             | 30 V |
| Operating voltage DC max. (UL-listed) | 30 V |
| Current operating per contact max.    | 4 A  |

**Diagnostics**

|                       |                      |
|-----------------------|----------------------|
| Status indication LED | green, white, yellow |
|-----------------------|----------------------|

**Installation | Connection**

|                    |         |
|--------------------|---------|
| Tightening torque  | 0,6 Nm  |
| Mounting set       | M12 x 1 |
| Width across flats | SW 13   |

**Device protection | Electrical**

|                                        |                   |
|----------------------------------------|-------------------|
| Additional condition protection degree | inserted, screwed |
|----------------------------------------|-------------------|

|                  |   |
|------------------|---|
| Pollution Degree | 3 |
|------------------|---|

|                     |        |
|---------------------|--------|
| Rated surge voltage | 0,8 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 | <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) |
|------------------|--------------------------|