

stay connected

## T-Coupler SlimLine M12 male/2xM12 fem. A-cod. Lite

5-pol. / 2x 4-pol.

T-coupler Male straight - females straight M12, 5-pole - M12, 4-pole

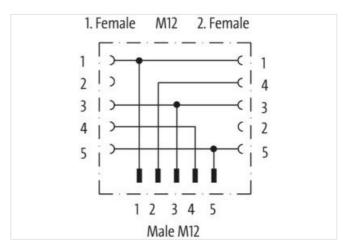
Plastic housings with good resistance against chemicals and oils.

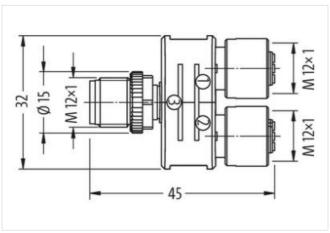
The resistance to aggressive media should be individually tested for your application. Further details on request.

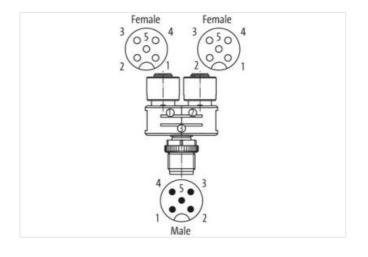
## **Link to Product**

## Illustration









Product may differ from Image











| Side 1                              |      |
|-------------------------------------|------|
| Family construction form            | M12  |
| Coding                              | Α    |
| Width across flats                  | SW13 |
| Degree of protection (EN IEC 60529) | IP67 |
| Side 2                              |      |



| Family construction form                 | M12   |  |
|--|---|--|
| Coding                                   | A   |  |
| Degree of protection (EN IEC 60529)      | IP67  |  |
| Side 3                                   |   |  |
| Family construction form                 | M12   |  |
| Coding                                   | A   |  |
| Commercial data                          |   |  |
| 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  |  |
| customs tariff number                    | 85366990  |  |
| GTIN                                     | 4048879559225   |  |
| Packaging unit                           | 1   |  |
| Electrical data   Supply                 |   |  |
| Operating voltage AC max.                | 60 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   |  |
| Installation   Connection                |   |  |
| Tightening torque                        | 0,6 Nm  |  |
| Mounting set                             | M12 x 1   |  |
| Device protection   Electrical           |   |  |
| Additional condition protection degree   | inserted, screwed   |  |
| Pollution Degree                         | 3   |  |
| Rated surge voltage                      | 1,5 kV  |  |
| Material group (IEC 60664-1)             | 1   |  |
| Mechanical data   Material data          |   |  |
| Material housing                         | PUR   |  |
| 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 leads, a.g. by the usage of cable ties  |  |
|  | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.  Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be |  |
| Note on bending radius                   | endangered by excessive bending forces.   |  |