

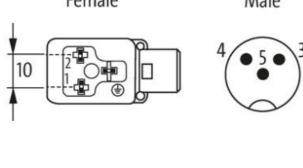
## M12 MALE ON TOP OF MSUD VALVE PLUG FORM B 10 MM

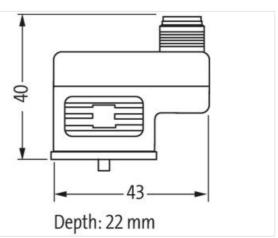
Form B (10 mm) – M12, connector top entry 24 V AC/DC ±25% LED (yellow) 3-pole Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product

Illustration







Product may differ from Image



## Side 1 0,4 Nm Tightening torque MSUD Family construction form Side 2 Tightening torque 0,6 Nm Family construction form M12

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-20

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Commorpial data



| Commercial data                           |  |
|---|--|
| 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                                  | EC001855   |
| customs tariff number                     | 85366990   |
| GTIN                                      | 4048879143486  |
| Packaging unit                            | 1  |
| Electrical data   Supply                  |  |
| Operating voltage AC                      | 24 V   |
| Operating voltage AC min.                 | 18 V   |
| Operating voltage AC max.                 | 30 V   |
| Operating voltage DC                      | 24 V   |
| Operating voltage DC min.                 | 18 V   |
| Operating voltage DC max.                 | 30 V   |
| Current operating per contact max.        | 4 A  |
| Installation   Connection                 |  |
| Mounting set                              | M3   |
| Installation   Pin assignment             |  |
| No. of poles                              | 2 + PE   |
| Device protection   Electrical            |  |
| Degree of protection (EN IEC 60529)       | IP67   |
| Additional condition protection degree    | inserted, screwed  |
| Environmental characteristics   Climation | c  |
| 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                    | Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |

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