

Δ

3

1

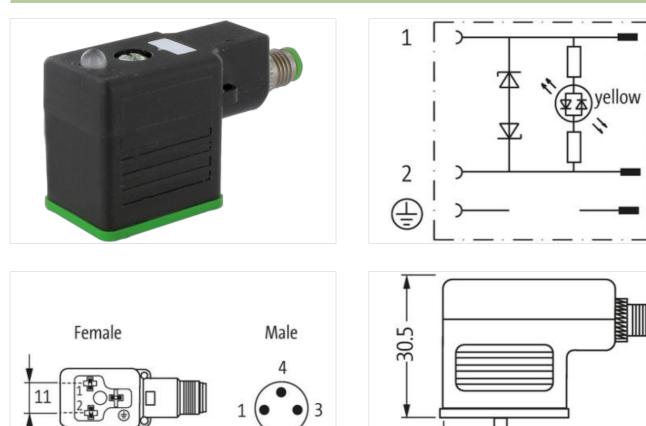
## Adaptor M8 on rear A-cod./ MSUD valve plug BI-11mm

LED+Suppression 24 V AC/DC

Form BI (11 mm) – M8, connector at the rear 24 V AC ±20% / DC ±25% LED and suppression 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



Depth: 21.5 mm

53.9

Product may differ from Image

| Side 1                   |                                                                                                        |  |
|--------------------------|--------------------------------------------------------------------------------------------------------|--|
| Tightening torque        | 0,4 Nm                                                                                                 |  |
| Family construction form | MSUD                                                                                                   |  |
| Side 2                   |                                                                                                        |  |
| Tightening torque        | 0,6 Nm                                                                                                 |  |
|                          | d with the utmost care.<br>v of the information is restricted to gross negligence. Version: 2024-05-10 |  |

Murrelektronik A.S. | Christian August Thorings vei 7 | 4033 Stavanger | Fon +47 32 1790-80 | Fax +47 32 1790-90 | shop@murrelektronik.no | shop.murrelektronik.no



| Family construction form                 | M12                                                                                                                                            |  |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Commercial data                          |                                                                                                                                                |  |
| ECLASS-6.0                               | 27143423                                                                                                                                       |  |
| ECLASS-7.0                               | 27449001                                                                                                                                       |  |
| ECLASS-8.0                               | 27449001                                                                                                                                       |  |
| ECLASS-9.0                               | 27440321                                                                                                                                       |  |
| ECLASS-10.1                              | 27440106                                                                                                                                       |  |
| ECLASS-11.1                              | 27440106                                                                                                                                       |  |
| ECLASS-12.0                              | 27440106                                                                                                                                       |  |
| ETIM-5.0                                 | EC001855                                                                                                                                       |  |
| customs tariff number                    | 85366990                                                                                                                                       |  |
| GTIN                                     | 4048879115858                                                                                                                                  |  |
| Packaging unit                           | 1                                                                                                                                              |  |
| Electrical data   Supply                 |                                                                                                                                                |  |
| Operating voltage AC                     | 24 V                                                                                                                                           |  |
| Operating voltage AC min.                | 19,2 V                                                                                                                                         |  |
| Operating voltage AC max.                | 28,8 V                                                                                                                                         |  |
| Operating voltage DC                     | 24 V                                                                                                                                           |  |
| Operating voltage DC min.                | 18 V                                                                                                                                           |  |
| Operating voltage DC max.                | 30 V                                                                                                                                           |  |
| Cut-off peak voltage max.                | 55 V                                                                                                                                           |  |
| Current operating per contact max.       | 4 A                                                                                                                                            |  |
| Current consumption max.                 | 15 mA                                                                                                                                          |  |
| 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                                                                                                                              |  |
| Rated surge voltage                      | 0,8 kV                                                                                                                                         |  |
| 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                   | Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |  |

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: 2024-05-10

Murrelektronik A.S. | Christian August Thorings vei 7 | 4033 Stavanger | Fon +47 32 1790-80 | Fax +47 32 1790-90 | shop@murrelektronik.no | shop.murrelektronik.no