**MURR ELEKTRONIK**

*stay connected*
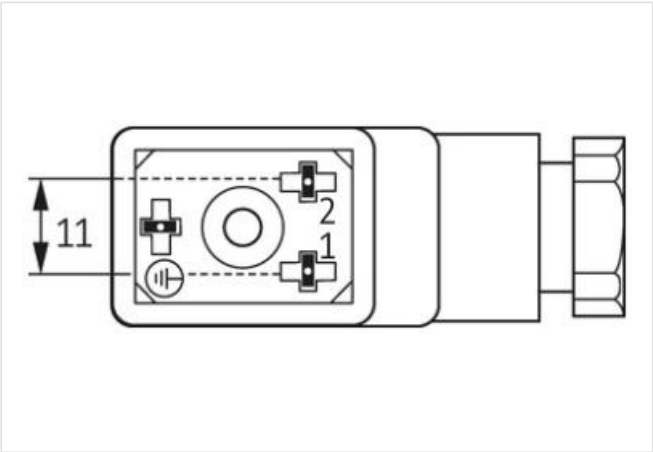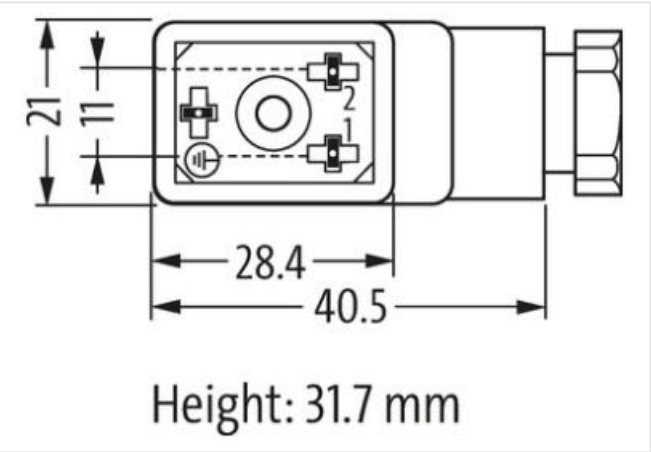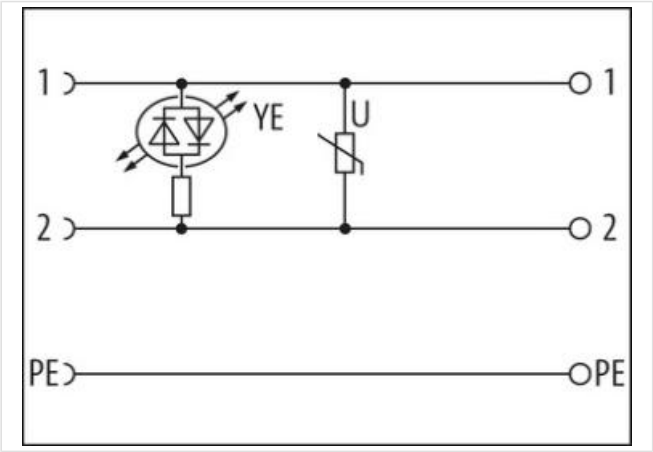
## SVS Eco valve plug BI-11mm screw terminal

2-pol. + PE, 0,5 - 1,5mm², 6 - 8mm, LED+VDR 24V

Form BI (11 mm)
24 V AC/DC ±15%
LED and VDR
metric
field-wireable
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 | |
| --- | --- |
| Mounting method | inserted, screwed |
| Degree of protection (EN IEC 60529) | IP65 |

| Commercial data |
| --- |

| ECLASS-6.0 | 27279221 |
|---|---|
| ECLASS-7.0 | 27440104 |
| ECLASS-8.0 | 27440104 |
| ECLASS-9.0 | 27440102 |
| ECLASS-10.1 | 27440105 |
| ECLASS-11.1 | 27440105 |
| ECLASS-12.0 | 27440105 |
| ETIM-5.0 | EC002062 |
| customs tariff number | 85366990 |
| GTIN | 4048879187183 |
| Packaging unit | 1 |

| **Electrical data** \| **Supply** | |
|---|---|
| Operating voltage AC | 24 V |
| Operating voltage AC min. | 20,4 V |
| Operating voltage AC max. | 26,4 V |
| Operating voltage DC | 24 V |
| Operating voltage DC min. | 20,4 V |
| Operating voltage DC max. | 26,4 V |
| Current operating per contact max. | 1,5 A |

| **Diagnostics** | |
|---|---|
| Status indication LED | yellow |

| **Installation** | |
|---|---|
| Connection cross section min. | 0,5 mm² |
| Connection cross section max. | 1,5 mm² |

| **Installation** \| **Connection** | |
|---|---|
| Tightening torque | 0,4 Nm |
| Tightening torque clamping screw | 0,2 Nm |
| Mounting set | M16 x 1.5 |

| **Installation** \| **Pin assignment** | |
|---|---|
| No. of poles | 2 + PE |

| **Device protection** \| **Electrical** | |
|---|---|
| Additional condition protection degree | inserted, screwed |
| Additional suppressor | Varistor |

| **Mechanical data** \| **Material data** | |
|---|---|
| Color housing | opaque |
| Material gasket | NBR |
| Material housing | PA |

| **Mechanical data** \| **Mounting data** | |
|---|---|
| fastening screw | M3 |
| Clamping range min. | 6 mm |
| Clamping range max. | 8 mm |

| **Environmental characteristics** \| **Climatic** | |
|---|---|
| Operating temperature min. | -40 °C |
| Operating temperature max. | 90 °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. |