

**MSUD valve plug BI-11mm with cable**

PUR 3x0.75 bk UL/CSA 10m

Art.No.: 7000-11041-6261000

Weight: 0.537

Country of origin: CZ

Model designation: MSUDK-IB3Z-626\_10.0

MSUD

Form BI (11 mm)

110 V AC/DC  $\pm 10\%$ 

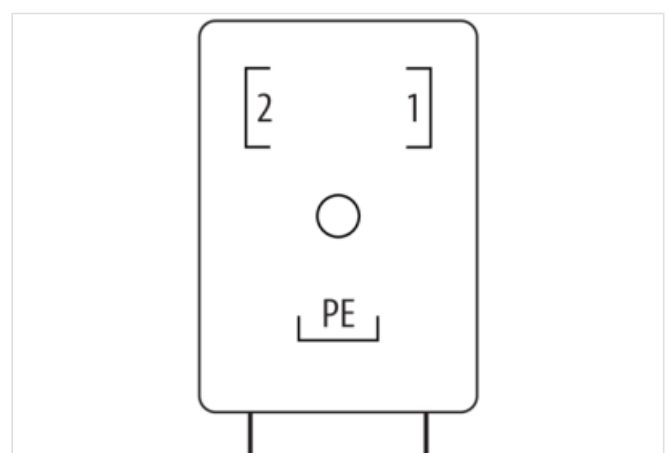
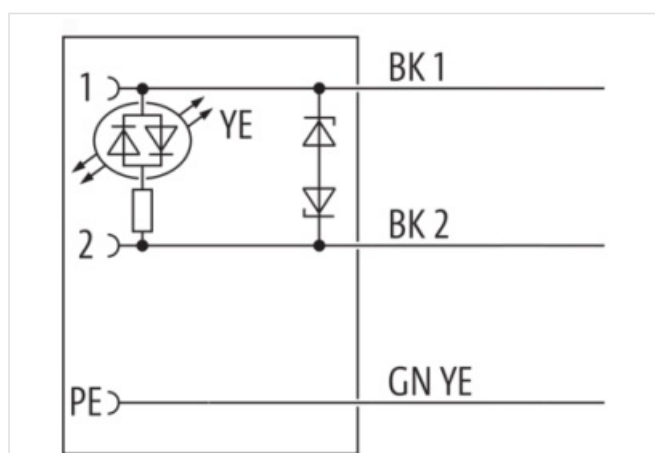
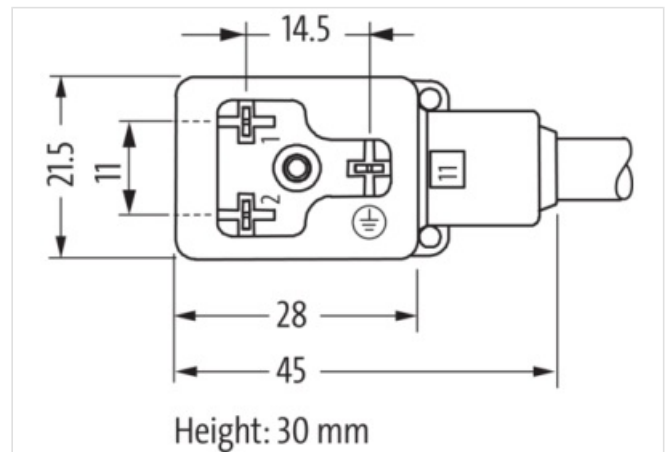
LED and suppression

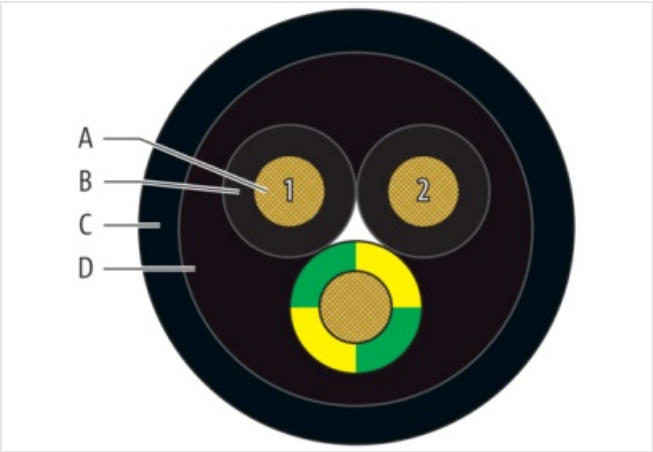
without cable sleeves

Further cable lengths on request.

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



| Header                              |                                                                                                                     |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Material short text                 | MSUDK-IB3Z-626_10.0                                                                                                 |
| Cable length                        | 10,00 m                                                                                                             |
| Side 1                              |                                                                                                                     |
| Family construction form            | MSUD BI                                                                                                             |
| No. of poles                        | 3                                                                                                                   |
| Mounting method                     | inserted, screwed                                                                                                   |
| Thread                              | M3x31                                                                                                               |
| Tightening torque                   | 0.4 Nm                                                                                                              |
| Material                            | PBT                                                                                                                 |
| Material contact                    | Copper alloy                                                                                                        |
| Coating contact                     | silver-plated                                                                                                       |
| Degree of protection (EN IEC 60529) | IP67                                                                                                                |
| Side 2                              |                                                                                                                     |
| Coating contact                     | silver-plated                                                                                                       |
| Commercial data                     |                                                                                                                     |
| URL Webshop                         | <a href="https://shop.murrelektronik.com/7000-11041-6261000">https://shop.murrelektronik.com/7000-11041-6261000</a> |
| GTIN                                | 4048879221030                                                                                                       |

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27279218      |
| ECLASS-6.1            | 27279218      |
| ECLASS-7.0            | 27279218      |
| ECLASS-7.1            | 27279218      |
| ECLASS-8.0            | 27279218      |
| ECLASS-8.1            | 27279218      |
| ECLASS-9.0            | 27060312      |
| ECLASS-9.1            | 27060312      |
| ECLASS-10.0.1         | 27060312      |
| ECLASS-10.1           | 27060312      |
| ECLASS-11.0           | 27060312      |
| ECLASS-11.1           | 27060312      |
| ECLASS-12.0           | 27060312      |
| ECLASS-13.0           | 27060312      |
| ECLASS-14.0           | 27060312      |
| ETIM-5.0              | EC001855      |
| ETIM-6.0              | EC001855      |
| ETIM-7.0              | EC001855      |
| ETIM-8.0              | EC001855      |
| customs tariff number | 85444290      |
| EAN                   | 4048879221030 |
| Packaging unit        | 1             |

#### Electrical data

|                          |       |
|--------------------------|-------|
| Drop-out delay time max. | 20 ms |
|--------------------------|-------|

#### Electrical data | Supply

|                                    |       |
|------------------------------------|-------|
| Operating voltage AC               | 110 V |
| Operating voltage AC min.          | 99 V  |
| Operating voltage AC max.          | 121 V |
| Operating voltage DC               | 110 V |
| Operating voltage DC min.          | 99 V  |
| Operating voltage DC max.          | 121 V |
| Current operating per contact max. | 4 A   |
| Cut-off peak voltage max.          | 270 V |
| Current consumption max.           | 8 mA  |

#### Diagnostics

|                       |        |
|-----------------------|--------|
| Status indication LED | yellow |
|-----------------------|--------|

#### Installation | Connection

|              |       |
|--------------|-------|
| Mounting set | M3x31 |
|--------------|-------|

#### Device protection | Electrical

|                                        |                   |
|----------------------------------------|-------------------|
| Additional condition protection degree | inserted, screwed |
| Pollution Degree                       | 3                 |
| Additional suppressor                  | Diode, Z-Diode    |
| Rated surge voltage                    | 2.5 kV            |
| Material group (IEC 60664-1)           | I                 |

#### Mechanical data

|                             |         |
|-----------------------------|---------|
| Contour for corrugated hose | without |
|-----------------------------|---------|

#### Mechanical data | Material data

|                           |            |
|---------------------------|------------|
| Color housing             | black      |
| Material screw connection | Steel      |
| Coating of fitting        | galvanized |
| Locking material          | Steel      |

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: 2025-11-05

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|                                 |                            |
|---------------------------------|----------------------------|
| Bending radius (fixed)          | 10 × Outer diameter        |
| Bending radius (dynamic)        | 15 × Outer diameter        |
| No. of bending cycles (C-track) | 2 Mio. @ 25 °C             |
| Traversing distance (C-track)   | 5 m @ 25 °C                |
| Travel speed (C-track)          | 3.3 m/s @ 25 °C            |
| Acceleration (C-track)          | 5 m/s <sup>2</sup> @ 25 °C |