

MSUD valve plug A-18mm with cable

RADOX EM 104 3x0.75 bk 1m

MSUD

Form A (18 mm)

230 V AC/DC

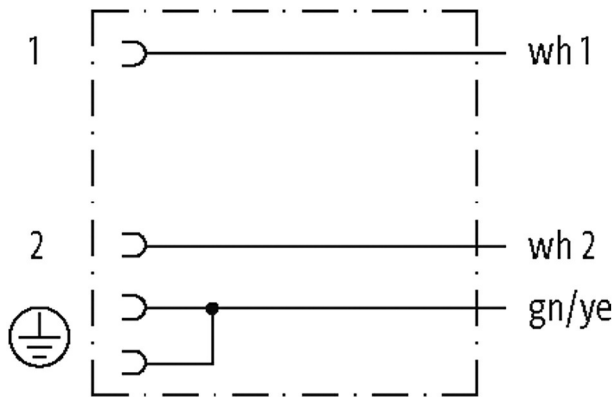
without components

Bridged PE

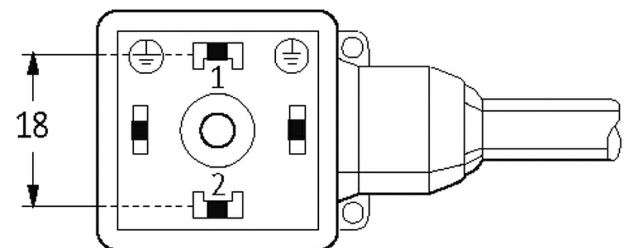
Further cable lengths on request.

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

**Form**

Form 18081

Technical Data

| | |
|-------------------------------|--------------------------------|
| Operating voltage | max. 230 V AC/DC |
| Rated surge voltage | 4.0 kV |
| Operating current per contact | max. 10 A |
| Current consumption | max. 10 mA |
| Material group | IEC 60664-1, category I |
| LED display | no |
| Locking of ports | M3 (recommended torque 0.4 Nm) |
| Locking material | Steel (galvanized) |

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/22

| | |
|----------------------------|--|
| Material | PBT |
| Housing | Black plastic (gray on request) |
| General data | |
| Pollution Degree | 3 |
| Material (gasket) | PUR |
| Stripping length (jacket) | 50 mm |
| Temperature range | -25...+85 °C, depending on cable quality |
| Cables | |
| Cable number | R26 |
| No./diameter of wires | 3× 0.75 mm ² |
| Wire isolation | Radox EI 303 |
| Jacket Color | black |
| Material (jacket) | Radox EM 104 |
| Outer Ø | 5.15 mm ±5% |
| Bend radius (moving) | 4× outer-Ø |
| Temperature range (fixed) | -50...+120 °C |
| Temperature range (mobile) | -25...+90 °C |
| Cable identification | R26 |
| Approval (cable) | DIN EN 45545-2, CE conform |
| Cable weight [g/m] | 56,10 |
| Material (wire) | Cu wire, tin plated |
| Resistor (core) | max. 26 Ω/km (20 °C) |
| Single wire Ø (core) | 0.23 mm |
| Construction (core) | 19× 0.23 mm |
| Diameter (core) | 3× 0.75 mm ² |
| AWG | similar to AWG 18 |
| Material (wire isolation) | Radox EI 303 |
| Wire-Ø incl. isolation | 1.62 mm ±5% |
| Color/numbering of wires | bk numbered, gnye longitudinally striped |
| Stranding combination | 3 wires twisted |
| Shield | no |
| Material (jacket) | Radox EM 104 |
| Outer-Ø (jacket) | 5.15 mm ±5% |
| Color (jacket) | black |
| Nominal voltage | 600/1000 V AC |
| Test voltage | 3500 V AC |
| Current load capacity | according to DIN VDE 0298-4 |
| Temperature range (fixed) | -50...+120 °C |
| Temperature range (mobile) | -25...+90 °C |
| Bend radius (fixed) | 3× outer-Ø |
| Bend radius (moving) | 4× outer-Ø |
| Commercial data | |
| country of origin | CZ |
| customs tariff number | 85444290 |
| EAN | 4048879867849 |
| eClass | 27279218 |
| Packaging unit | 1 |