

Valve plug SuperSeal female 2-pol. with cable

PUR 2x0.75 bk 1,5m

Xtreme - Outdoor

Male straight

max. 24 V DC

2-pole

without components

without cable sleeves

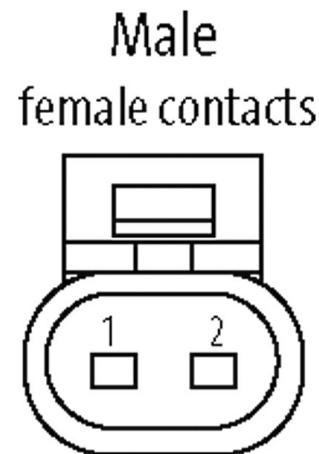
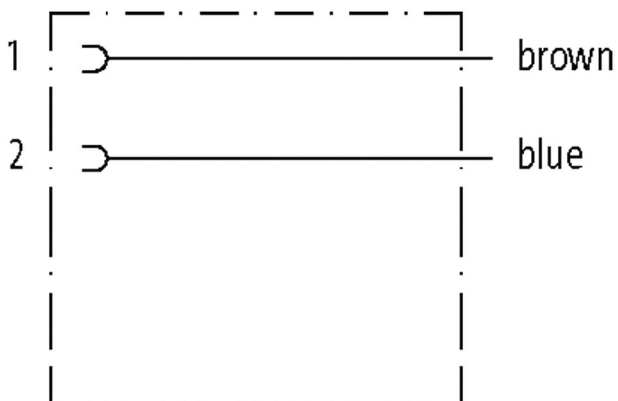
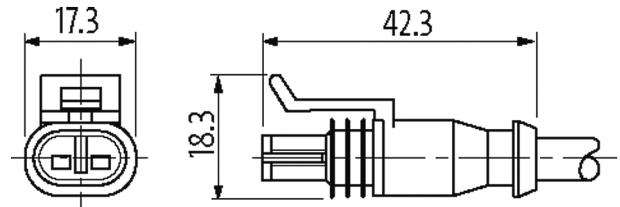
Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

Further cable lengths on request.

Link to Product

Illustration



Product may differ from Image

Form

Form 73001

Technical Data

| | |
|---|--|
| Operating voltage | max. 24 V DC |
| Rated surge voltage | 1.5 kV |
| Operating current per contact | max. 8 A |
| No. of poles | 2-pole |
| LED display | no |
| Locking of ports | Snap-in connector |
| Protection | IP67 inserted and tightened (EN 60529) |
| Material | PUR |
| suitable for corrugated tube (internal Ø) | 11 mm |
| Housing | AMP SuperSeal 1.5, black plastic |
| Additional suppressor | without components |

| General data | |
|---------------------------------|---|
| Mounting method | inserted |
| Material (contact) | Copper alloy |
| Material (contact surface) | Sn |
| Material (gasket) | Silicon |
| Pollution Degree | 3 |
| Temperature range | -40...+125 °C, depending on cable quality |
| Cables | |
| Cable number | 512 |
| No./diameter of wires | 2× 0.75 mm ² |
| Wire isolation | PP (br, bl) |
| C-track properties | 4 Mio. |
| Jacket Color | black |
| Material (jacket) | PUR (UL) |
| Outer Ø | 5.0 mm ±5% |
| Bend radius (moving) | 10× outer Ø |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -25...+80 °C |
| Cable identification | 512 |
| Material (wire) | Cu wire, bare |
| Resistor (core) | max. 26 Ω/km (20 °C) |
| Single wire Ø (core) | 0.15 mm |
| Construction (core) | 42× 0.15 mm (multi-strand wire class 6) |
| Diameter (core) | 2× 0.75 mm ² |
| AWG | similar to AWG 18 |
| Material (wire isolation) | PP |
| Wire-Ø incl. isolation | 1.85 mm ±5% |
| Color/numbering of wires | br, bl |
| Stranding combination | 2 wires twisted |
| Shield | no |
| Material (jacket) | TPE-U (UL) |
| Outer-Ø (jacket) | 5.0 ±5% |
| Color (jacket) | black |
| Nominal voltage | 300 V |
| Test voltage | 3000 V |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -25...+80 °C |
| Bend radius (moving) | 10× outer Ø |
| No. of bending cycles (C-track) | max. 4 Mio. (25 °C) |
| Travel speed (C-track) | max. 3.3 m/s |
| Acceleration (C-track) | max. 10 m/s ² |
| Commercial data | |
| country of origin | DE |
| customs tariff number | 85444290 |
| EAN | 4048879681773 |
| eClass | 27279218 |
| Packaging unit | 1 |