

**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

**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 x 0.75 mm <sup>2</sup>
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 x 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 x 0.15 mm (multi-strand wire class 6)
Diameter (core)	2 x 0.75 mm <sup>2</sup>
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 <sup>2</sup>

#### 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

#### Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879681773
eClass	27279218
Packaging unit	1