

MSUD valve plug A-18mm with cable

PVC 4x0.75 gy UL/CSA 10m

MSUD

Form A (18 mm)

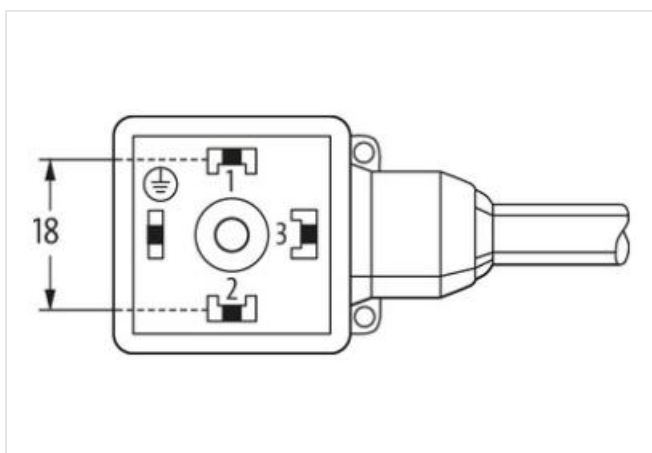
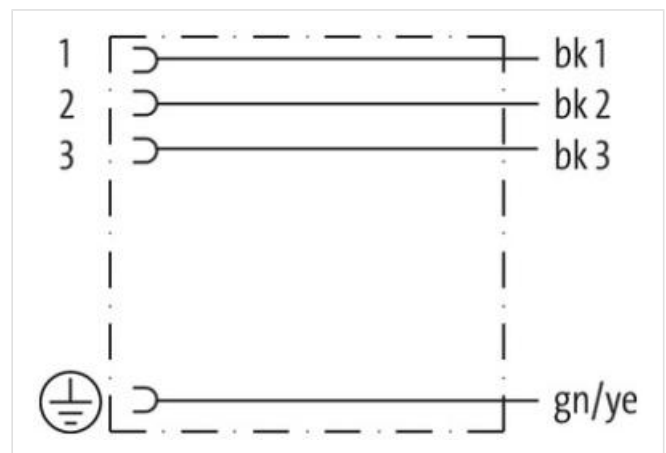
0...230 V AC/DC

without components

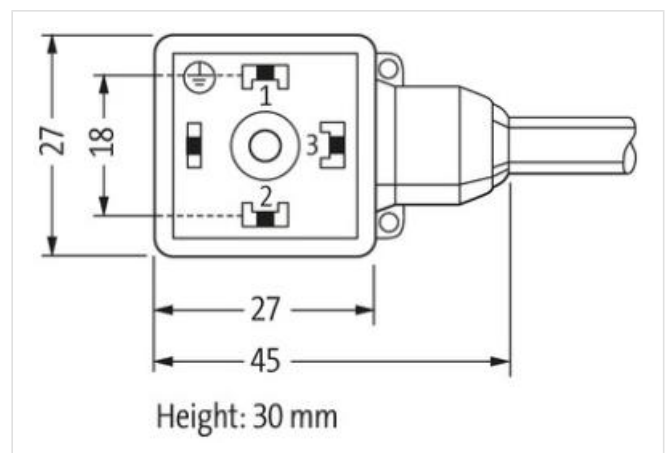
Further cable lengths on request.

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

18111

Technical Data

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: 2022-11-14

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Operating voltage	max. 230 V AC/DC
Operating current per contact	max. 10 A
Locking of ports	M3 (recommended torque 0.4 Nm)
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Housing	Black plastic (gray on request)

General data

Temperature range	-25...+85 °C, depending on cable quality
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Cables

No./diameter of wires	4× 0.75 mm ²
Wire isolation	PVC (bk num, gnye)
Outer Ø	6.5 mm ±5%
Cable identification	500
Cable number	500
Cable weight [g/m]	77 g
Material (wire)	Cu wire, bare
Resistor (core)	max. 26 Ω/km (20 °C)
Single wire Ø (core)	0.2 mm
Construction (core)	24× 0.2 mm (multi-strand wire class 5)
Diameter (core)	4× 0.75 mm ²
AWG	similar to AWG 18
Material (wire isolation)	PVC
Color/numbering of wires	bk numbered, gnye longitudinally striped
Stranding combination	4 wires twisted
Shield	no
Material (jacket)	PVC
Outer-Ø (jacket)	6.5 mm ±5%
Color (jacket)	gray
Jacket Color	gray
chemical resistance	good resistance to oil, gasoline and chemicals
Nominal voltage	240 V AC
Test voltage	2000 V AC
Temperature range (fixed)	-40...+70 °C
Temperature range (fixed)	-40...+70 °C
Temperature range (mobile)	-5...+70 °C
Temperature range (mobile)	-5...+70 °C
Bend radius (moving)	10× outer Ø
Bend radius (moving)	10× outer Ø
Material (jacket)	PVC (UL/CSA)
Product article number of manufacturer	7000-18111-5001000
Cable length	10 m