

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

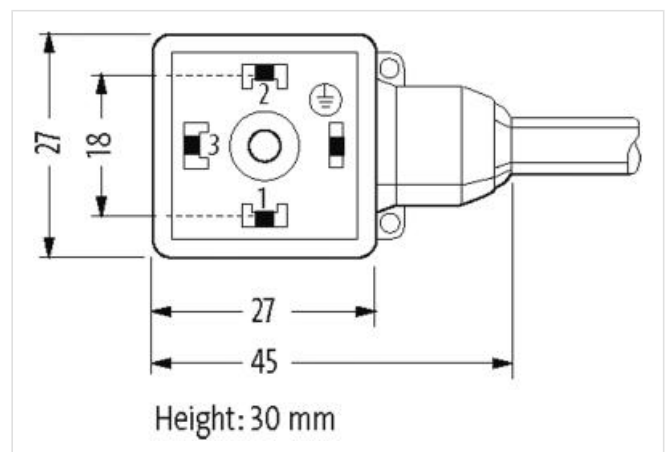
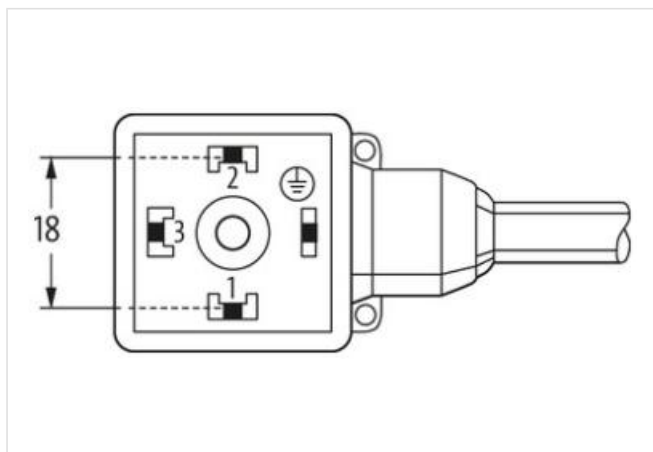
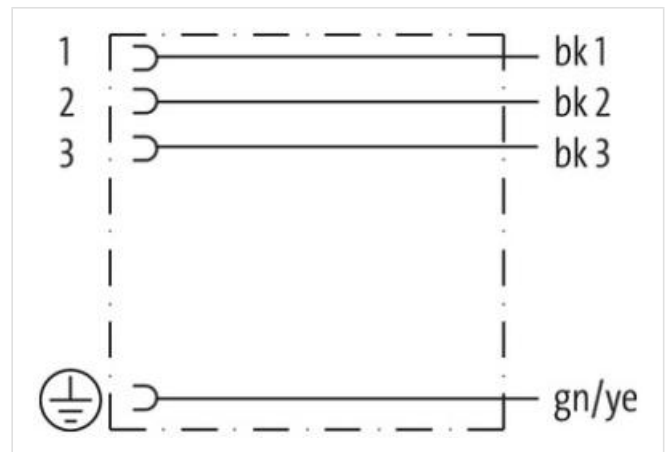
4-pole

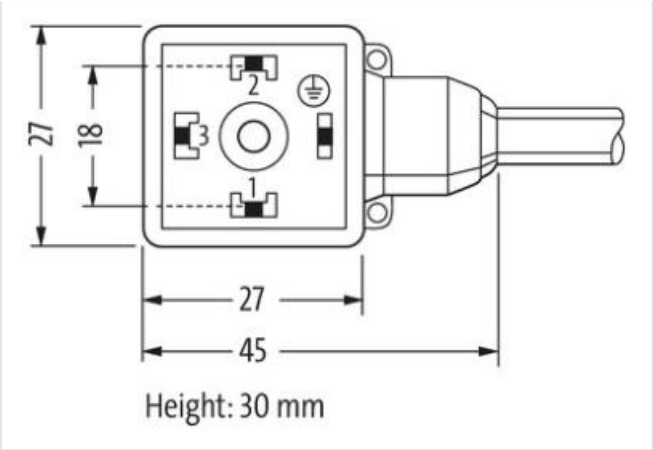
PE opposite cable entry (180°)

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	18112
Technical Data	
Operating voltage	max. 230 V AC/DC
Rated surge voltage	4.0 kV
Operating current per contact	max. 10 A
Material group	IEC 60664-1, category I
Locking of ports	M3 (recommended torque 0.4 Nm)
Protection	IP67
Material	PBT
Locking material	Steel (galvanized)
Housing	Black plastic (gray on request)
General data	
Material (gasket)	PUR
Pollution Degree	3
Temperature range	-25...+85 °C, depending on cable quality
Cables	
No./diameter of wires	4× 0.75 mm²
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 mm²
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	7000-18112-5001000
Cable length	10 m