

MSUD VALVE PLUG FORM A 18MM

PVC 3X0.75 black 3m

MSUD

Form A (18 mm)

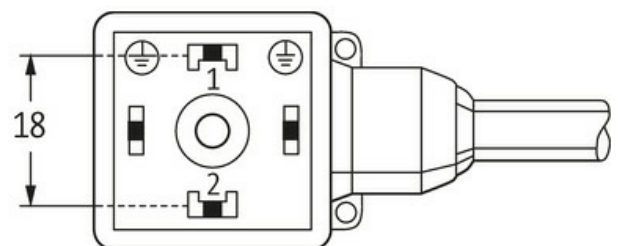
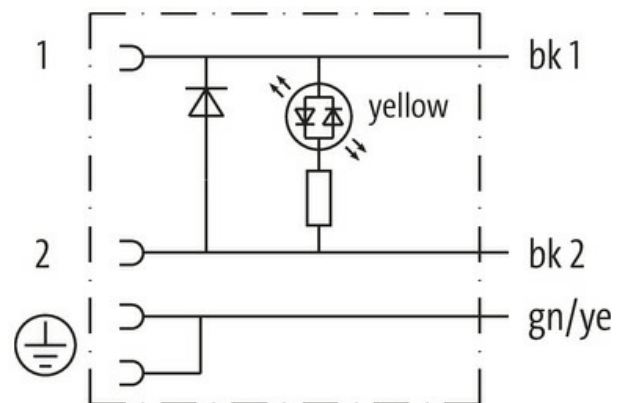
24 V DC $\pm 25\%$

LED and suppression

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

Approvals



More Info

Bus technologies

Form

Form 18031

General data

Pollution Degree 3
Temperature range -25...+85 °C, depending on cable quality

Technical Data

Operating voltage 24 V DC $\pm 25\%$
Rated surge voltage 0.8 kV
Operating current per contact max. 4 A
Material group IEC 60664-1, category I
LED display yellow
Locking of ports M3 (recommended torque 0.4 Nm)
Protection IP67 inserted and tightened (EN 60529)
Material PBT
Housing Black plastic (gray on request)

Cables

No./diameter of wires 3 \times 0.75 mm²
Wire isolation PVC (bk num, gnye)
Outer \varnothing 5.9 mm $\pm 5\%$
Cable identification 616
Cable Type 1 (PVC)
Approval (cable) CE conform
Cable weight [g/m] 61,6 g
Material (wire) Cu wire, bare
Resistor (core) max. 26 Ω /km (20 °C)
Single wire \varnothing (core) 0.2 mm
Construction (core) 24 \times 0.2 mm (multi-strand wire class 5)
Diameter (core) 3 \times 0.75 mm²
AWG similar to AWG 18
Material (wire isolation) PVC
Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free
Shore hardness (wire isolation) 43 ± 5 D
Wire- \varnothing incl. isolation 1.8 mm $\pm 5\%$
Color/numbering of wires bk numbered, gnye longitudinally striped
Stranding combination 3 wires twisted
Shield no
Material (jacket) PVC
Material property (jacket) CFC-, cadmium-, silicone- and lead-free
Shore hardness (jacket) 80 ± 5 A
Outer- \varnothing (jacket) 5.9 mm $\pm 5\%$

Color (jacket)	black
Jacket Color	black
Cable labeling	see frame delivery specifications 7000-00000-001
chemical resistance	good resistance to oil, gasoline and chemicals
Nominal voltage	300/500 V AC
Test voltage	3000 V AC
Current load capacity	to DIN VDE 0298-4
Temperature range (fixed)	-30...+70 °C
Temperature range (fixed)	-30...+70 °C
Temperature range (mobile)	-5...+70 °C
Temperature range (mobile)	-5...+70 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
Bend radius (moving)	10× outer Ø
Material (jacket)	PVC

Commercial data

country of origin	CZ
customs tariff number	85444290
EAN	4048879463263
eClass	27279218
Packaging unit	1.000