MURR ELEKTRONIK
stay connected

MSUD VALVE PLUG FORM A 18MM

PVC 3X0.75 GRAY, 18m

MSUD
Form A (18 mm)
110 V AC/DC ±10%
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.

Illustration

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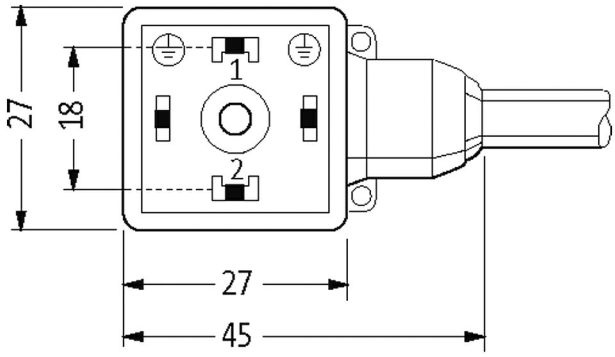
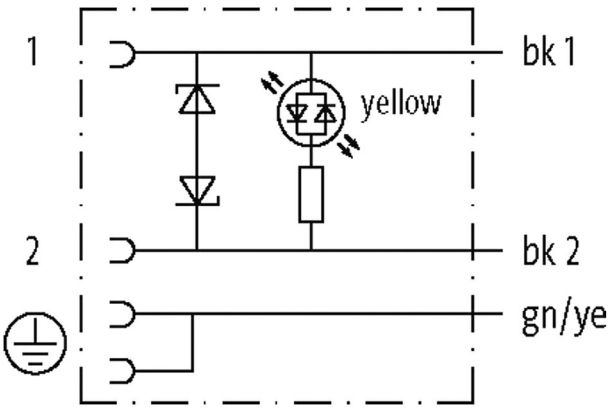
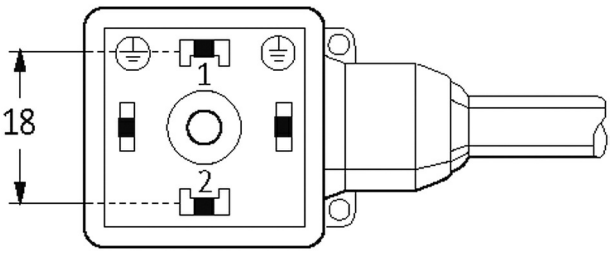
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 10/20

stay connected



Height: 30 mm





Product may differ from Image

Approvals

cCSAus	* only for products with UL/CSA approved cable

Form

Form	18041

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Cables	
No./diameter of wires	3× 0.75 mm²
Wire isolation	PVC (bk num, gnye)
Material (jacket)	PVC
Outer Ø	5.9 mm ±5%
Bend radius (moving)	10× outer Ø
Temperature range (fixed)	-30...+70 °C
Temperature range (mobile)	-5...+70 °C
Cable identification	216
Cable Type	1 (PVC)
Approval (cable)	CE conform
Cable weight [g/m]	63,80
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)	3× 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-Ø incl. isolation	1.8 mm ±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-Ø (jacket)	5.9 mm ±5%
Color (jacket)	gray
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 (mobile)	-5...+70 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
Jacket Color	gray
Technical Data	
Operating voltage	110 V AC/DC ±10%
Operating current per contact	max. 4 A
Switch off peak	max. 250 V
Switch off delay time	max. 20 ms
Locking of ports	M3 (recommended torque 0.4 Nm)
Housing	Black plastic (gray on request)
Protection	IP67 inserted and tightened (EN 60529)
General data	
Temperature range	-25...+85 °C, depending on cable quality
Commercial data	

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country of origin	CZ
customs tariff number	85444290
EAN	4048879339667
eClass	27279218
Packaging unit	1

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