

stay connected

## **MSUD VALVE PLUG FORM A 18MM**

PVC 4X0.75 black 5m

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.

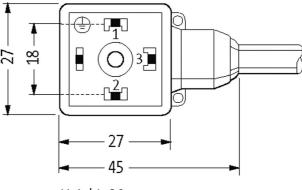
## **Link to Product**

Illustration

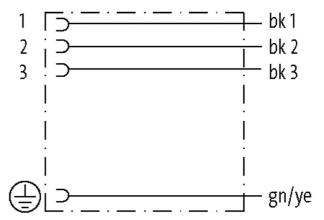


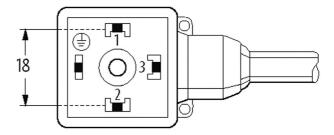
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Height: 30 mm





Product may differ from Image

## Approvals



# Form



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Form	18111	stay connected
Cables	10111	
No./diameter of wires	4× 0.75 mm²	
Wire isolation	PVC (bk num, gnye)	
Material (jacket)	PVC	
Outer Ø	6.5 mm ±5%	
Bend radius (moving)	10× outer Ø	
Temperature range (fixed)	-30+70 °C	
Temperature range (mobile)	-5+70 °C	
Cable identification	617	
Cable Type	1 (P'VC)	
Approval (cable)	CE conform	
Cable weight [g/m]	77,66	
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	
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	4 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)	6.5 mm ±5%	
Color (jacket)	black	
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	black	
Technical Data		
Operating voltage	max. 230 V AC/DC	
Operating current per contact	max. 10 A	
Locking of ports	M3 (recommended torque 0.4 Nm)	
Housing	Black plastic (gray on request)	
Protection	IP66K, IP67 inserted and tightened (EN 60529)	
General data		
Temperature range	-25+85 °C, depending on cable quality	
Commercial data		
Commerciaruata		

# **INTERNET DATA SHEET for Article Number 7000-18111-6170500**



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country of origin	CZ	
customs tariff number	85444290	
EAN	4048879191074	
eClass	27279218	
Packaging unit	1	