

MSUD VALVE PLUG FORM A 18MM

PUR 5X0.75 black 10m

MSUD

Form A (18 mm)

24 V DC $\pm 25\%$

LED (yellow/green)

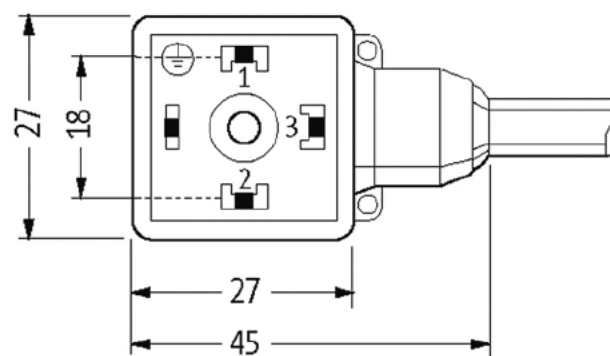
for pressure switches

Further cable lengths on request.

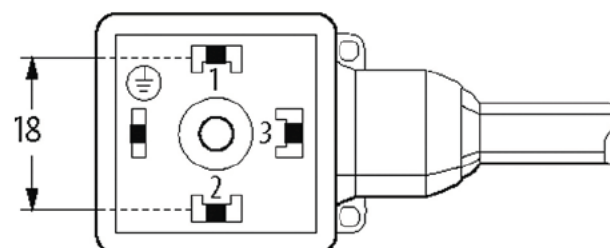
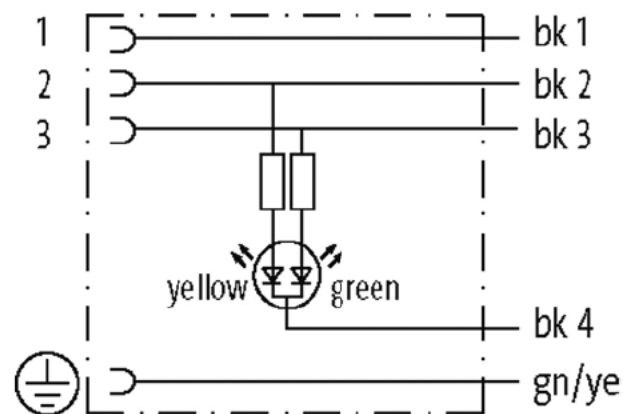
Proven housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)**Illustration**



Height: 30 mm



Product may differ from image

Approvals

cCSAus

* only for products with UL/CSA approved cable

Form

Form

8 4

General data

Temperature range 25 +85 °C depending on cable quality

Cables

No /diameter of wires	5× 0.75 mm ²
Wire isolation	PVC (bk num gnye)
C track properties	2 Mio
Material (jacket)	PUR/PVC (UL/CSA)
Outer Ø	7.0 mm 5%
Bend radius (moving)	5× outer Ø
Temperature range (fixed)	30 +80 °C
Temperature range (mobile)	5 +80 °C
Cable identification	628
Cable Type	2 (PUR/PVC)
Approval (cable)	UL (AWM Style 20549/ 73) CSA; CE conform
Cable weight [g/m]	92.40
Material (wire)	Cu wire bare
Resistor (core)	max 26 Ω/km (20 °C)
Single wire Ø (core)	0.5 mm
Construction (core)	42× 0.5 mm (multi strand wire class 6)
Diameter (core)	5× 0.75 mm ²
AWG	similar to AWG 8
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	8 mm 5%
Color/numbering of wires	bk numbered gnye longitudinally striped
Stranding combination	5 wires twisted around central filler
Shield	no
Material (jacket)	PUR/PVC
Material property (jacket)	CFC halogen cadmium silicone and lead free matt low adhesion machine easy to process abrasion resistant hydrolysis and microbial resistant
Shore hardness (jacket)	80 5 A (PVC under jacket); 85 5 A (PUR jacket)
Outer Ø (jacket)	7.0 mm 5%
Color (jacket)	black
chemical resistance	good resistance to oil gasoline and chemicals
Nominal voltage	UL 300 V AC
Test voltage	2000 V AC
Current load capacity	to DIN VDE 0298 4
Temperature range (fixed)	30 +80 °C
Temperature range (mobile)	5 +80 °C
Bend radius (fixed)	0× outer Ø
Bend radius (moving)	5× outer Ø
No. of bending cycles (C track)	max 2 Mio (25 °C)
Traversing distance (C track)	max 5 m (horizontal)
Travel speed (C track)	max 3.3 m/s
Acceleration (C track)	max 5 m/s ²
Jacket Color	black

Technical Data

Operating voltage	24 V DC 25%
Operating current per contact	max 4 A
Locking of ports	M3 (recommended torque 0.4 Nm)
Housing	Black plastic (gray on request)
Protection	P67 inserted and tightened (EN 60529)

Commercial data

country of origin	CZ
customs tariff number	85444290
EAN	4048879 89736
eClass	272792 8
Packaging unit	