

MSUD VALVE PLUG FORM BI 11MM 180°

PVC 3X0.75 black 5m

MSUD

Form BI (11 mm)

230 V AC/DC $\pm 10\%$

LED and suppression

PE opposite cable entry (180°)

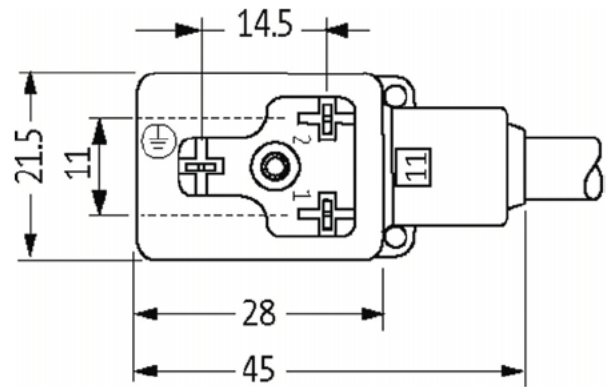
Further cable lengths on request.

Past housings with good resistance against chemicals and oils.

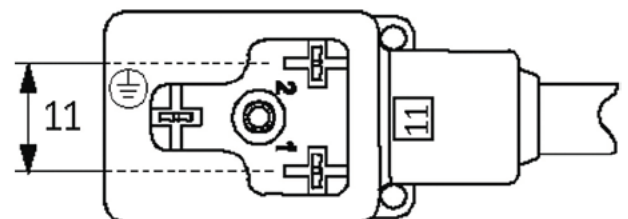
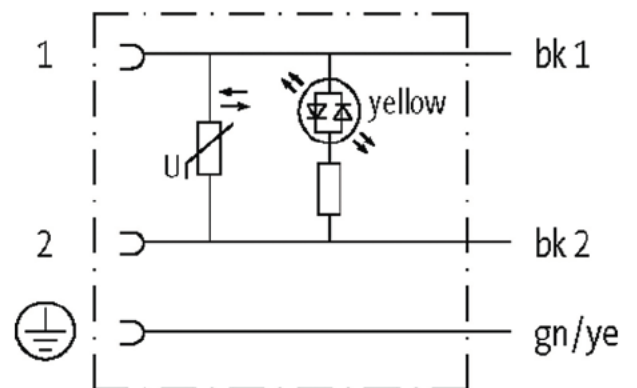
The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)

Illustration



Height: 30 mm



Product may differ from image

Approvals

**Form**

Form 09

General data

Temperature range 25 +85 °C depending on cable quality

Cables

No /diameter of wires	3 × 0.75 mm ²
Wire isolation	PVC (bk num gnye)
Material (jacket)	PVC
Outer Ø	5.9 mm 5%
Bend radius (moving)	0 × outer Ø
Temperature range (fixed)	30 +70 °C
Temperature range (mobile)	5 +70 °C
Cable identification	6 6
Cable Type	(PVC)
Approval (cable)	CE conform
Cable weight [g/m]	6 60
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 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	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)	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 D N VDE 0298 4
Temperature range (fixed)	30 +70 °C
Temperature range (mobile)	5 +70 °C
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	0 × outer Ø
Jacket Color	black

Technical Data

Operating voltage	230 V AC/DC 0%
Operating current per contact	max 0.5 A
Rated surge voltage	4.0 kV
Material group	EC 60664 category
Switch off peak	max 560 V
Switch off delay time	max 20 ms
Locking of ports	M3 (recommended torque 0.4 Nm)
Housing	Black plastic (gray on request)
Protection	P67

Commercial data

country of origin	CZ
customs tariff number	85444290
EAN	4048879336239
eClass	272792 8
Packaging unit	