

MSUD DOUBLE VALVE PLUG FORM BI 11MM

PVC 4X0.75 black 3m

Form BI (11 mm)

24 V AC $\pm 20\%$ / DC $\pm 25\%$

LED and suppression

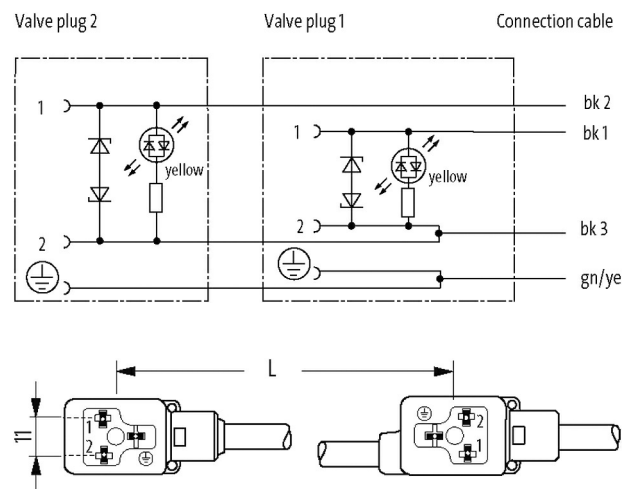
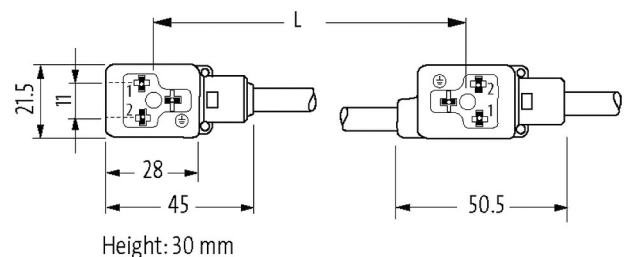
Connection cable L = 200 mm

without cable sleeves

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

cCSAus

* only for products with UL/CSA approved cable

Form

Form 58141

General data

Pollution Degree 3

Material (gasket) PUR

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

Cables

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 (PVC)

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	24 V AC $\pm 20\%$ / DC $\pm 25\%$
Rated surge voltage	0.8 kV
Operating current per contact	max. 4 A
Current consumption	max. 15 mA
Material group	IEC 60664-1, category I
Switch off peak	max. 55 V
Switch off delay time	max. 20 ms
LED display	yellow
Locking of ports	M3 (recommended torque 0.4 Nm)
Protection	IP67 inserted and tightened (EN 60529)
Material	PBT
Locking material	Steel (galvanized)
suitable for corrugated tube (internal Ø)	without
Housing	Black plastic (gray on request)
Additional suppressor	Diode/Z-Diode

Commercial data

country of origin	CZ
customs tariff number	85444290
EAN	4048879136167
eClass	27279218
Packaging unit	1