

## MSUD double valve C-8mm with cable

PVC 4x0.75 bk 5m

Form C (8 mm)

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

Suppressor diode

Connection cable L = 200 mm

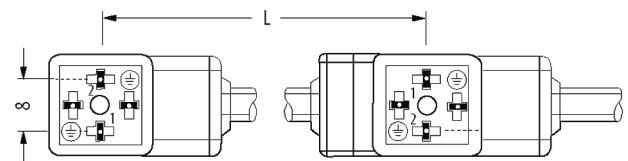
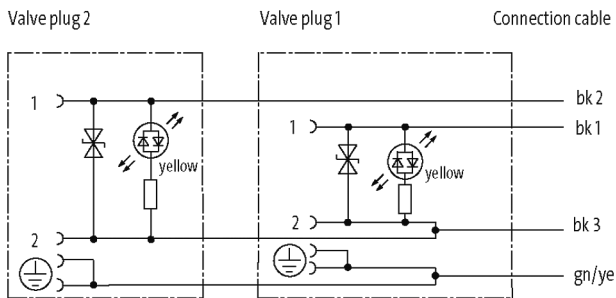
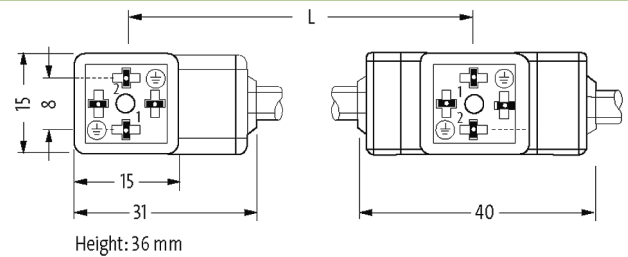
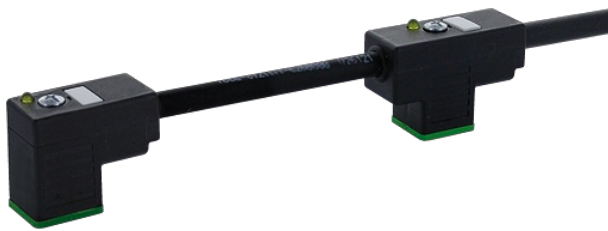
without cable sleeves

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

#### Form

Form 58421

#### 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
No. of poles	4
Current consumption	4 mA
Material group	IEC 60664-1, category I
Switch off peak	max. 55 V
LED display	yellow
Locking of ports	M2.5 (recommended torque 0.4 Nm)
Protection	IP67 inserted and tightened (EN 60529)
Material	PBT
suitable for corrugated tube (internal $\varnothing$ )	without
Housing	Black plastic (gray on request)
Additional suppressor	Suppressor diode

#### General data

Mounting method inserted, tightened

Material (contact)	Copper alloy
Material (contact surface)	Ag
Material (gasket)	PUR
Pollution Degree	3
Temperature range	-25...+85 °C, depending on cable quality

**Cables**

No./diameter of wires	4× 0.75 mm <sup>2</sup>
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 mm <sup>2</sup>
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

**Commercial data**

country of origin	CZ
customs tariff number	85444290
EAN	4048879867580
eClass	27279218
Packaging unit	1