

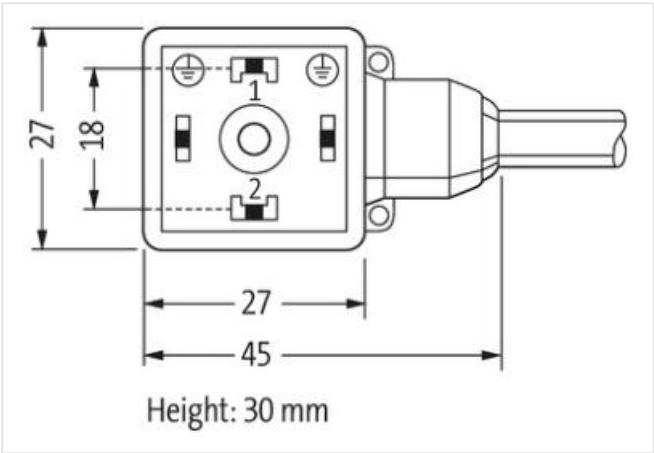
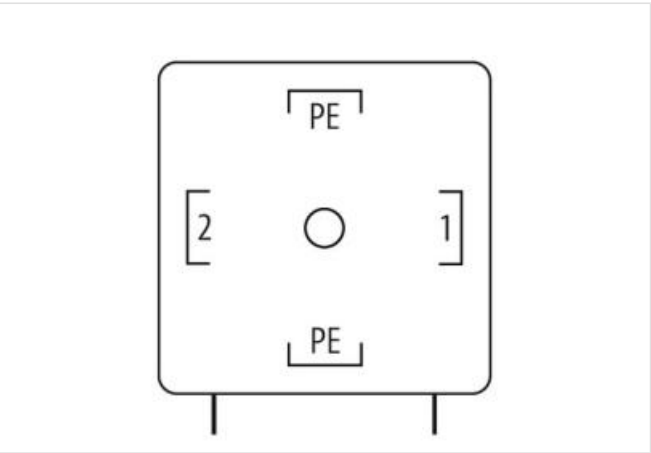
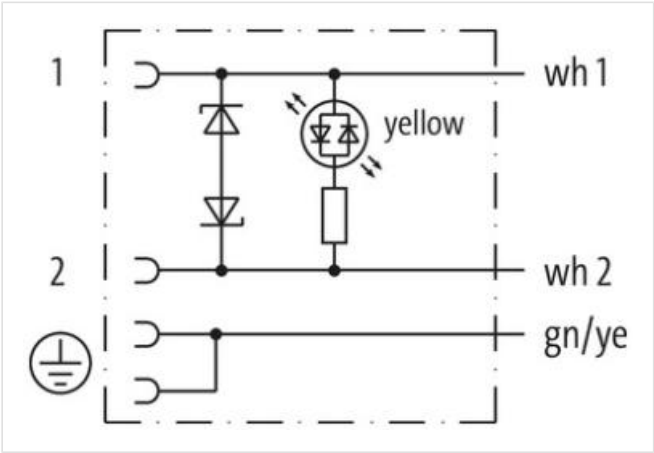
MSUD valve plug A-18mm with cable

RADOX EM 104 3x0.75 bk 1.5m

MSUD
Form A (18 mm)
24 V AC $\pm 20\%$ / DC $\pm 25\%$
LED and suppression
Bridged PE
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

Cable length 1,5 m

Side 1

Tightening torque 0,4 Nm

Thread M3

Commercial data

ECLASS-6.0 27279218

ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060312
ECLASS-11.1	27060312
ECLASS-12.0	27060312
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879739238
Packaging unit	1

Electrical data

Capacity CX	20 ms
-------------	-------

Electrical data | Supply

Operating voltage AC	24 V
Operating voltage AC min.	19,2 V
Operating voltage AC max.	28,8 V
Operating voltage DC	24 V
Operating voltage DC min.	18 V
Operating voltage DC max.	30 V
Cut-off peak voltage max.	55 V
Current operating per contact max.	4 A
Current consumption max.	15 mA

Diagnostics

Status indication LED	yellow
-----------------------	--------

Device protection | Electrical

Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	I
Additional suppressor	Diode, Z-Diode

Mechanical data | Material data

Coating locking	verzinkt
Color housing	black
Material gasket	PUR
Material housing	PBT
Locking material	Steel

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality

Installation | Cable

Cable identification	R26
Printing color of wire insulation	black (white isolation)
Printing spacing of wire insulation	15 mm
Jacket Color	black
Stranding	3 wires twisted
wire arrangement	white 1, white 2, green-yellow
Cable weight	56,1 g/m
Material jacket	Radox EM 104
Outer-diameter (jacket)	5,15 mm
Tolerance outer diameter (sheath)	± 5 %
Material wire insulation	Radox EI 303

Amount wires	3
Outer diameter insulation	1,62 mm
Outer diameter tolerance core insulation	± 5 %
Printing color of wire insulation	black (white isolation)
Printing spacing of wire insulation	15 mm
Amount strands (wire)	19
Diameter of single wires	0,23 mm
Conductor crosssection (wire)	0,75 mm ²
Material conductor wire	copper stranded wire, tinned
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	12 A
Electrical resistance line constant wire	26,7 Ω/km @ 20 °C
Max. rated voltage power (conductor - ground)	600 V
Max. rated voltage power (conductor - conductor)	1000 V
Power frequency withstand voltage power (wire - jacket)	3,5 kV
AC withstand voltage power (wire - wire)	3,5 kV
Min. operating temperature (static)	-50 °C
Max. operating temperature (fixed)	120 °C
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	90 °C
Flame resistance	IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	3 x Outer diameter
Bending radius (dynamic)	4 x Outer diameter