

## MSUD double valve BI-11mm with cable

PUR 4x0.75 bk UL/CSA 3m

Form BI (11 mm) 24 V AC ±20% / DC ±25% LED and suppression Connection cable L = 150 mm Further cable lengths on request.

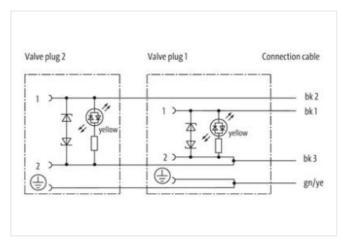
Plastic housings with good resistance against chemicals and oils.

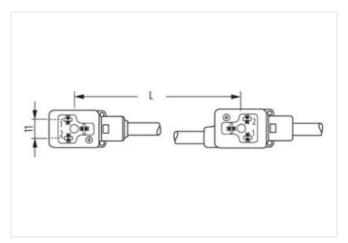
The resistance to aggressive media should be individually tested for your application. Further details on request.

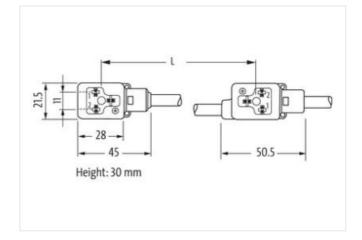
## **Link to Product**

## Illustration









Product may differ from Image



Cable length 3 m

Side 1

0,4 Nm Tightening torque



stay connected

Nm 3 061801 279218 279218 279218 060312 060312 060312 060312 060314 444290 65909036143
061801 279218 279218 279218 060312 060312 060312 060312 060312 060312 044290 65909036143
061801 279218 279218 279218 060312 060312 060312 060312 060312 060312 044290 65909036143
279218 279218 279218 060312 060312 060312 444290 65909036143
279218 279218 279218 060312 060312 060312 444290 65909036143
279218 279218 279218 060312 060312 060312 444290 65909036143
279218 279218 060312 060312 060312 444290 65909036143
279218 060312 060312 060312 060312 444290 65909036143
060312 060312 060312 444290 65909036143 ms
060312 060312 444290 65909036143 ms
060312 444290 65909036143 ms
060312 444290 65909036143 ms
444290 65909036143 ms V
ms V
ms V
V
V
V
,2 V
•
8 V
V
V
V
V
mA
llow
67
serted, screwed
3 kV
nck
astic
norted envisued
erted, screwed
5 ℃
°C
pending on cable quality
7
ite (isolation black)
ack
Rus
No. 10 No



stay connected

Stranding	4 wires twisted
wire arrangement	black 1, black 2, black 3, green-yellow
No. of bending cycles (C-track)	2 Mio. @ 25 °C
Cable weigth	74,8 g/m
Material jacket	PUR
Shore hardness jacket	85 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Outer-diameter (jacket)	6,5 mm
Tolerance outer diameter (sheath)	± 5 %
Material inner jacket	PVC
Color (inner jacket)	black
Material wire insulation	PVC
Amount wires	4
Outer diameter insulation	1,8 mm
Outer diameter tolerance core insulation	± 5 %
Shore hardness wire insulation	43 ± 5 Shore D
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
Printing color of wire insulation	white (isolation black)
Amount strands (wire)	42
Diameter of single wires	0,15 mm
Conductor crosssection (wire)	0,75 mm <sup>2</sup>
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Traversing distance (C-track)	5 m @ 25 °C   horizontal
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	12 A
Electrical resistance line constant wire	26 Ω/km @ 20 °C
Nominal voltage power AC max.	300 V
Power frequency withstand voltage power (wire - jacket)	2 kV @ 60 s
AC withstand voltage power (wire - wire)	2 kV @ 60 s
Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	80 °C
UV resistance	DIN EN ISO 4892-2 A
Flame resistance	UL 1581 § 1100 FT2   IEC 60332-2-2   UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing   DIN EN 60811-404
Bending radius (fixed)	10 x Outer diameter
Bending radius (dynamic)	15 x Outer diameter