

MSUD double valve BI-11mm with cable

PUR 4x0.75 bk UL/CSA+drag ch. 1.5m

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

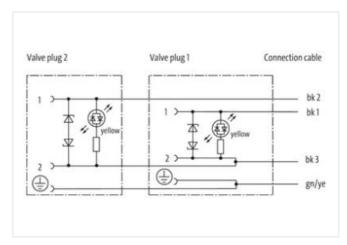
Plastic housings with good resistance against chemicals and oils.

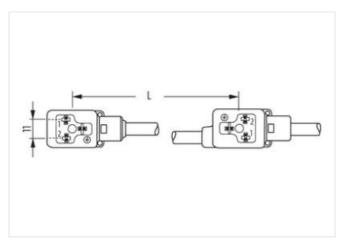
The resistance to aggressive media should be individually tested for your application. Further details on request.

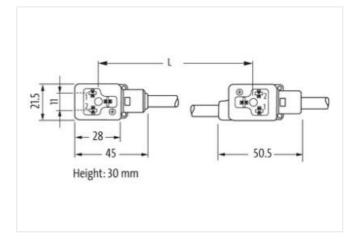
Link to Product

Illustration









Product may differ from Image



Cable length 1,5 m

Side 1

0,4 Nm Tightening torque

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-01



stay connected

Thread	M3
Side 2	
Tightening torque	0,4 Nm
Thread	M3
Commercial data	
ECLASS-6.0	27279218
ECLASS-6.1	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060312
ECLASS-10.1	27060312
ECLASS-11.1	27060312
ECLASS-12.0	27060312
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879415620
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.	12 mA
Diagnostics	
Status indication LED	yellow
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Rated surge voltage	0,8 kV
Mechanical data Material data	
·	black
Color housing Material housing	Plastic
·	1 140110
Mechanical data Mounting data	
Mounting method	inserted, screwed
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Installation Cable	
Cable identification	637



stay connected

white (isolation black)
plack
cURus
1
4 wires twisted
olack 1, black 2, black 3, green-yellow
 69,3 g/m
PUR
90 ± 5 Shore A
ead-free, cadmium-free, CFC-free, halogen-free, silicone-free
5,5 mm
±5%
PP
4
1,85 mm
±5%
70 ± 5 Shore D
ead-free, cadmium-free, CFC-free, halogen-free, silicone-free
white (isolation black)
42
0,15 mm
0,75 mm²
Stranded copper wire, bare
strand class 6
10 m @ 25 °C horizontal
300 V
to DIN VDE 0298-4
9,6 A
26 Ω/km @ 20 °C
2,5 kV @ 60 s
2,5 kV @ 60 s
40 °C
80 °C / 90 °C @ 10000 h Operation
-25 °C
80 °C / 90 °C @ 10000 h Operation
DIN EN ISO 4892-2 A
UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090
Good, application-related testing
Good, application-related testing
DIN EN 60811-404 Good, application-related testing
5 x Outer diameter
10 x Outer diameter
10 Mio. @ 25 °C
2 Mio.
35 cycles/min
± 180 °/m