

## MSUD double valve B-10mm with cable

PUR 4x0.75 gy UL/CSA 10m

Form B (10 mm) 24 V AC ±20% / DC ±25% LED and suppression Connection cable L = 150 mm Further cable lengths on request.

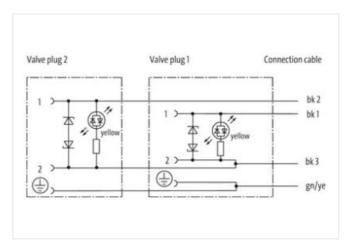
Plastic housings with good resistance against chemicals and oils.

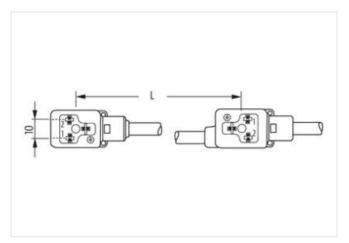
The resistance to aggressive media should be individually tested for your application. Further details on request.

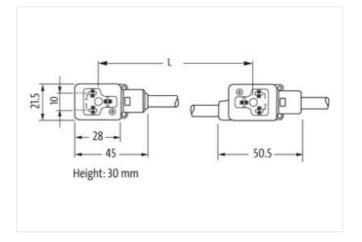
## **Link to Product**

## Illustration









Product may differ from Image



Cable length 10 m

Side 1

0,4 Nm Tightening torque



stay connected
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Thread	M3
Material	PBT
Side 2	
Fightening torque	0,4 Nm
Thread	M3
Material	PBT
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	4048879135962
Packaging unit	1
Electrical data	
Capacity CX	20 ms
<u> </u>	20 1115
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	
·	block
Color housing	black
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 strain relief	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.

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: 2024-05-19



## stay connected

Cable Type       2         Printing color of wire insulation       white (isolation black)         Jacket Color       gray         Type of Certificate       cURus         Amount stranding       1         Stranding       4 wires twisted         wire arrangement       black 1, black 2, black 3, green-yellow         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)       7 mm         Tolerance outer diameter (sheath)       ± 5 %         Material inner jacket       PVC         Color (inner jacket)       yellow         Material wire insulation       PVC         Amount wires       4         Outer diameter insulation       1,8 mm         Outer diameter tolerance core insulation       ± 5 %         Shore hardness wire insulation       ± 5 %         Shore hardness wire insulation       white (isolation black)         Printing color of wire insulation       white (isolation black)         Amount strands (wire)       42         Diameter of single wires       0,15 mm²         Orn	
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Nominal voltage AC max. 300 V	
Current load capacity (standard) to DIN VDE 0298-4	
Current load capacity min. wire 9,6 A	
Electrical function wire Signal	
Electrical resistance line constant wire 26 Ω/km @ 20 °C	
Min. operating temperature (static) -30 °C	
Max. operating temperature (fixed) 80 °C	
Operating temperature min. (dynamic) -5 °C	
Operating temperature max. (dynamic) 80 °C	
chemical resistance Good, application-related testing	
Gasoline resistance Good, application-related testing	
Oil resistance DIN EN 60811-404	
Bending radius (fixed) 10 x Outer diameter	
Bending radius (dynamic) 15 x Outer diameter	
Travel speed (C-track) 2 Mio. @ 25 °C	