

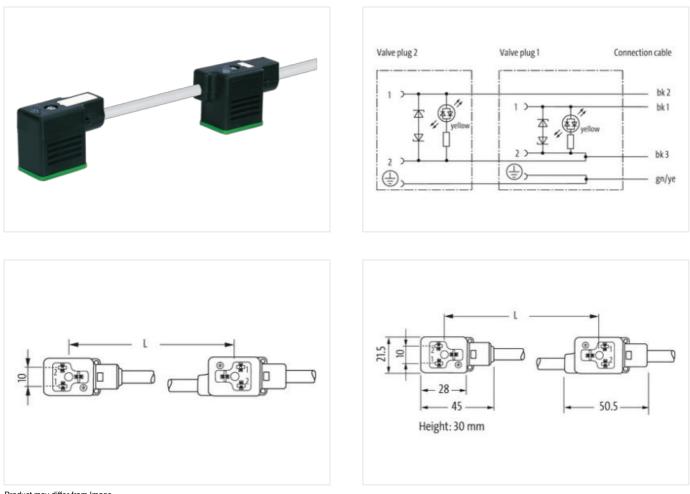
MSUD double valve B-10mm with cable

PVC 4x0.75 gy 1.5m

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





Product may differ from Image



Cable length	1,5 m	
Side 1		
Tightening torque	0,4 Nm	

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customs tariff number 85444	9218 9218 9218 9218 0312 0312 0312 0312 0312 0312 0312 0312
Tightening torque 0,4 N Thread M3 Material PBT Commercial data 27275 ECLASS-6.0 27275 ECLASS-6.1 27275 ECLASS-7.0 27275 ECLASS-8.0 27275 ECLASS-9.0 27060 ECLASS-10.1 27060 ECLASS-11.1 27060 ECLASS-12.0 27060 ETIM-5.0 EC000 customs tariff number 85444 GTIN 40488 Packaging unit 1 Electrical data 20 ms	9218 9218 9218 9218 0312 0312 0312 0312 0312 0312 0312 0312
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Packaging unit 1 Electrical data 20 ms	IS
Electrical data Capacity CX 20 ms	
Capacity CX 20 ms	
Electrical data Supply	
Operating voltage AC 24 V	
Operating voltage AC min. 19,2 V	V
Operating voltage AC max. 28,8 V	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 m/	A
Diagnostics	
Status indication LED yellow	w
Device protection Electrical	
Degree of protection (EN IEC 60529) IP67	
5 1 ()	ted, screwed
Rated surge voltage 0,8 kV	
Mechanical data Material data	
· ·	
Color housing black	
Mechanical data Mounting data	
Mounting method insert	ted, screwed
Environmental characteristics Climatic	
Operating temperature min25 °C	C
Operating temperature max. 85 °C	2
Additional condition temperature range deper	ending on cable quality
Important installation notes	
•	ect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bonding radius Atten	ntion: Observe the permissible bending radii when laying cables, as the IP protection class can be ingered 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: 2024-05-17

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Cable identification	217
Cable Type	1
Printing color of wire insulation	white (isolation black)
Jacket Color	gray
Amount stranding	1
Stranding	4 wires twisted
wire arrangement	black 1, black 2, black 3, green-yellow
Cable weigth	75,9 g/m
Material jacket	PVC
Shore hardness jacket	80 ± 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 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
Material properties wire insulation	good machinability
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
Printing color of wire insulation	white (isolation black)
Amount strands (wire)	24
Diameter of single wires	0,2 mm
Conductor crosssection (wire)	0,75 mm²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	Strand class 5
Max. rated voltage (conductor - conductor)	500 V
Max. rated voltage (conductor - ground)	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	9,6 A
Electrical resistance line constant wire	26 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	3 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	3 kV @ 60 s
Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed)	70 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	70 °C
Flame resistance	UL 1581 § 1090 IEC 60332-2-2 UL 1581 § 1100 FT2
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)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter

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