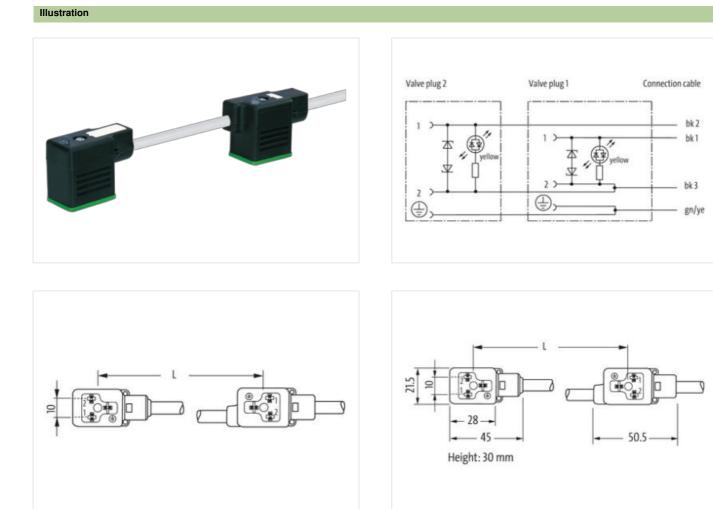


MSUD double valve B-10mm with cable

PUR 4x0.75 gy UL/CSA 7.5m

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	7,5 m	
Side 1		
Tightening torque	0,4 Nm	

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Material PBT Side 2 Tightening torque 0,4 Nm Thread M3 Material PBT Commercial data ECLASS-6.0 27061801 customs tariff number 85444290 GTIN 4065909098837 Packaging unit 1 Electrical data Drop-out delay time max. 20 ms Electrical data Supply Operating voltage AC 24 V Operating voltage AC max. 28.8 V Operating voltage DC 24 V	
Tightening torque0,4 NmThreadM3MaterialPBTCommercial data27061801ECLASS-6.027061801customs tariff number85444290GTIN406590908837Packaging unit1Electrical data20 msDrop-out delay time max.20 msElectrical data Supply9,2 VOperating voltage AC min.19,2 VOperating voltage AC max.28,8 V	
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Operating voltage AC24 VOperating voltage AC min.19,2 VOperating voltage AC max.28,8 V	
Operating voltage AC min. 19,2 V Operating voltage AC max. 28,8 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	
Color housing black	
Mechanical data Mounting data	
Mounting method inserted, screwed	
Environmental characteristics Climatic	
Operating temperature min25 °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 car endangered by excessive bending forces.	be
Installation Cable	
wire arrangement black 1, black 2, black 3, green-yellow	
Cable identification 227	
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	

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: 2024-05-22

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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	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 ²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Electrical function wire	Signal
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)	2° 08
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	2° 08
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
No. of bending cycles (C-track)	2 Mio. @ 25 °C
Traversing distance (C-track)	5 m @ 25 °C horizontal
Travel speed (C-track)	3,3 m/s @ 25 °C

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