

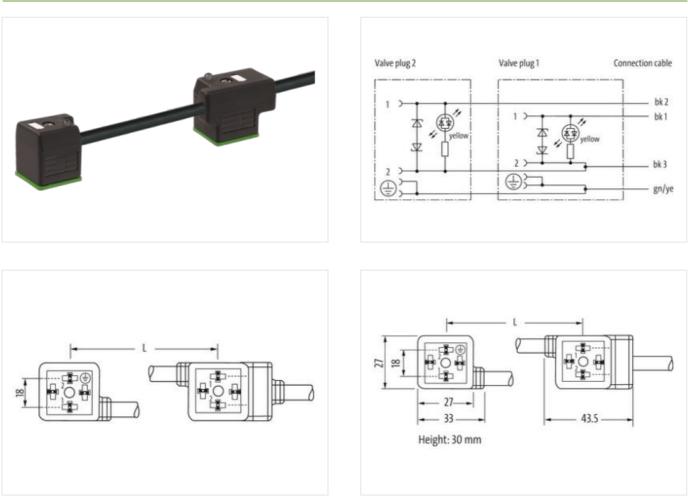
MSUD double valve A-18mm with cable V4A

PVC 4x0.75 bk 3m

Form A (18 mm) 24 V AC ±20% / DC ±25% LED and suppression Connection cable L = 150 mm Stainless steel 1.4578 (V4A) 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

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Thread M3 Degree of protection (EN IEC 60529) IP67 Side 2 Tightening torque 0.4 Nm Thread M3 Commercial data ECLASS-6.0 27279218 ECLASS-7.0 ECLASS-8.0 27279218 ECLASS-8.0 ECLASS-9.0 27060311 ECLASS-9.0 ECLASS-11.1 27060312 ECLASS-11.1 ECLASS-12.0 27060312 ECLASS-12.0 ETIM-5.0 EC001855 customs tariff number 85444290 GTIN 4048879589666 Packaging unit 1 E Electrical data Supply 20 ms	
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GTIN 4048879589666 Packaging unit 1 Electrical data 20 ms Electrical data Supply 50 ms	
Packaging unit 1 Electrical data 20 ms Electrical data Supply 50 ms	
Electrical data Drop-out delay time max. 20 ms Electrical data Supply	
Drop-out delay time max. 20 ms Electrical data Supply	
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	
Device protection Electrical	
Degree of protection (ISO 20653:2013) IP66K	
Additional condition protection degree inserted, screwed	
Material group (IEC 60664-1)	
Mechanical data Material data	
Color housing black	
Material housing Plastic	
Locking material Stainless steel 1.4578 (V4A)	
Environmental characteristics Climatic	
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 tie	
Note on bending radius Attention: Observe the permissible bending radii when laying cables, as the IP protection class ca endangered by excessive bending forces.	n be
Installation Cable	
wire arrangement black 1, black 2, black 3, green-yellow	
Cable identification 617	
Cable Type 1	
Printing color of wire insulation white (isolation black)	

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Jacket Color	black
Amount stranding	1
Stranding	4 wires twisted
wire arrangement	black 1, black 2, black 3, green-yellow
Cable weigth	77,66 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 mm ²
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
UV resistance	DIN EN ISO 4892-2 A
Flame resistance	IEC 60332-2-2 UL 1581 § 1090 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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