

Connection cable

bk 2 bk 1

bk 3

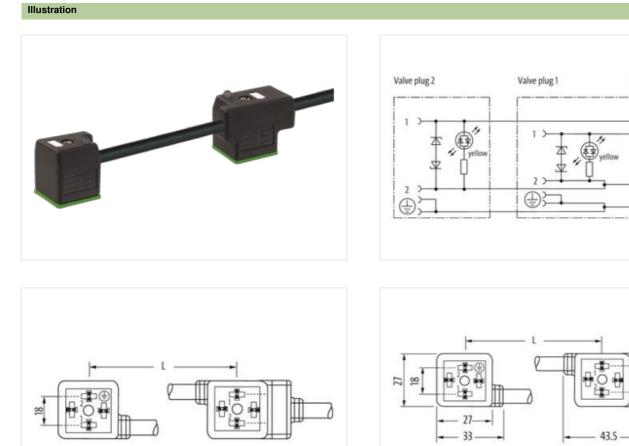
gn/ye

## MSUD double valve A-18mm with cable

PVC 4x0.75 bk 5m

Form A (18 mm) 24 V AC ±20% / DC ±25% LED and suppression Connection cable L = 110 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



Height: 30 mm

Product may differ from Image



Cable length	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	РВТ
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	4048879137782
Packaging unit	1
Electrical data	
Drop-out delay time max.	20 ms
Electrical data   Supply	
	24 V
Operating voltage AC Operating voltage AC min.	24 V 19,2 V
Operating voltage AC max.	28,8 V
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Operating voltage DC	24 V 18 V
Operating voltage DC min.	
Operating voltage DC max.	30 V 55 V
Cut-off peak voltage max.	
Current operating per contact max. Current consumption max.	4 A
	12 mA
Diagnostics	
Status indication LED	yellow
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	
Additional suppressor	Diode, Z-Diode
Mechanical data   Material data	
Coating locking	verzinkt
Color housing	black
Material gasket	PUR
Locking material	Steel
Mechanical data   Mounting data	
Mounting method	inserted, screwed
Environmental characteristics   Climatic	
Operating temperature min.	-25 ℃
Operating temperature max.	-25 °C 85 °C
Additional condition temperature range	depending on cable quality

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## Important installation notes

Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be
endangered by excessive bending forces.
black 1, black 2, black 3, green-yellow
617
1
white (isolation black)
black
1
4 wires twisted
black 1, black 2, black 3, green-yellow
77,66 g/m
PVC
80 ± 5 Shore A
lead-free, cadmium-free, CFC-free, silicone-free
6,5 mm
± 5 %
PVC
4
1,8 mm
± 5 %
43 ± 5 Shore D
good machinability
lead-free, cadmium-free, CFC-free, silicone-free
white (isolation black)
24
0,2 mm
0,75 mm <sup>2</sup>
Stranded copper wire, bare
Strand class 5
500 V
300 V
to DIN VDE 0298-4
9,6 A
26 Ω/km @ 20 °C
3 kV @ 60 s
3 kV @ 60 s
-30 °C
70 °C
-5 ℃
70 °C
DIN EN ISO 4892-2 A
IEC 60332-2-2   UL 1581 § 1090   UL 1581 § 1100 FT2
Good, application-related testing
Good, application-related testing
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DIN EN 60811-404   Good, application-related testing

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

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