

MSUD double valve A-18mm with cable

PVC 4x0.75 gy 3m

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

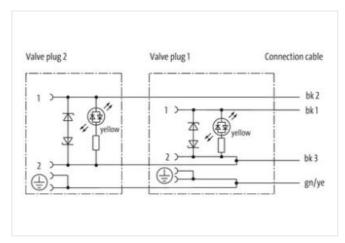
Plastic housings with good resistance against chemicals and oils.

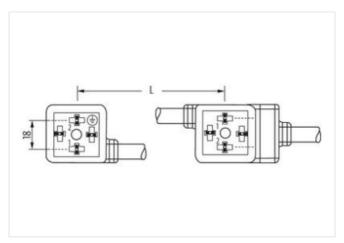
The resistance to aggressive media should be individually tested for your application. Further details on request.

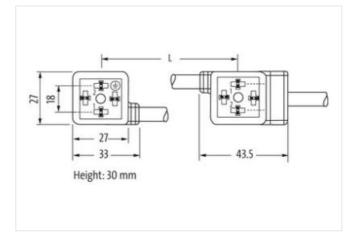
Link to Product

Illustration









Product may differ from Image



Cable length 3 m

Side 1

0,4 Nm Tightening torque

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: 2024-05-10



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Thread	M3
Material	PBT
Side 2	
Tightening 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 Basicas veit	4048879137935
Packaging unit	1
Electrical data	
Capacity CX	20 ms
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	
	IDA7
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree Pollution Degree	inserted, screwed 3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	0,0 KY
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	
	-25 °C
Operating temperature min.	-25 °C 85 °C
Operating temperature max.	03 C

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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 can be endangered by excessive bending forces.	
Installation Cable		
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	
Folerance 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	
ngredient 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 - acket)	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	
Dil resistance	DIN EN 60811-404 Good, application-related testing	
Bending radius (fixed)	5 x Outer diameter	
Bending radius (dynamic)	10 x Outer diameter	