

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.

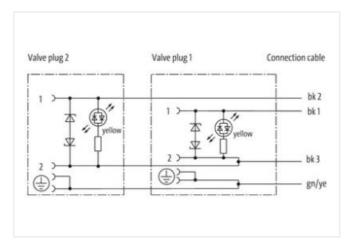
Plastic housings with good resistance against chemicals and oils.

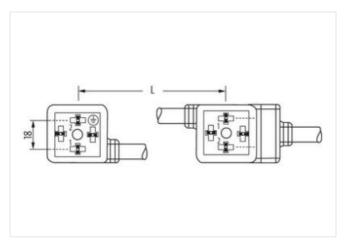
The resistance to aggressive media should be individually tested for your application. Further details on request.

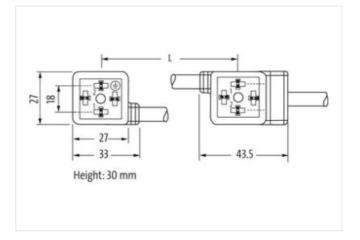
Link to Product

Illustration









Product may differ from Image



Cable length 5 m

Side 1

0,4 Nm Tightening torque

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Material	Thread	M3
Tightening torque	Material	PBT
Part	Side 2	
Part	Tightening torque	0.4 Nm
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Operating temperature max. 85 °C		<u></u>
Operating temperature max. 85 °C	Operating temperature min.	-25 °C
	Additional condition temperature range	depending on cable quality

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Important installation notes	
lote on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
lote 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	
vire arrangement	black 1, black 2, black 3, green-yellow
Cable identification	617
Cable Type	1
Printing color of wire insulation	white (isolation black)
acket Color	black
mount stranding	1
tranding	4 wires twisted
vire arrangement	black 1, black 2, black 3, green-yellow
Cable weigth	77,66 g/m
Material jacket	PVC
hore hardness jacket	80 ± 5 Shore A
reedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Outer-diameter (jacket)	6,5 mm
olerance outer diameter (sheath)	± 5 %
Material wire insulation	PVC
amount wires	4
Outer diameter insulation	1.8 mm
Outer diameter insulation	± 5 %
hore hardness wire insulation	43 ± 5 Shore D
Material properties wire insulation	good machinability
gredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
rinting color of wire insulation	white (isolation black)
mount strands (wire)	24
hiameter of single wires	0,2 mm
Conductor crosssection (wire)	0,75 mm²
faterial conductor wire	Stranded copper wire, bare
conductor type (wire)	Strand class 5
Max. rated voltage (conductor - conductor)	500 V
fax. rated voltage (conductor - ground)	300 V
Current load capacity (standard)	to DIN VDE 0298-4
urrent load capacity min. wire	9,6 A
lectrical resistance line constant wire	26 Ω/km @ 20 °C
C withstand voltage (wire - wire)	3 kV @ 60 s
ower frequency withstand voltage (wire - cket)	3 kV @ 60 s
fin. operating temperature (static)	-30 °C
fax. operating temperature (fixed)	70 °C
perating temperature min. (dynamic)	-5 °C
perating temperature max. (dynamic)	70 °C
V resistance	DIN EN ISO 4892-2 A
lame resistance	IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2
hemical resistance	Good, application-related testing
Sasoline resistance	Good, application-related testing
Dil resistance	DIN EN 60811-404 Good, application-related testing
ending radius (fixed)	5 x Outer diameter