

MSUD double valve A-18mm with cable

PUR 4x0.75 bk UL/CSA+drag ch. 15m

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

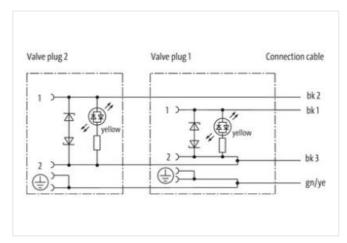
Plastic housings with good resistance against chemicals and oils.

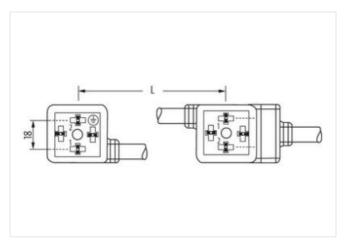
The resistance to aggressive media should be individually tested for your application. Further details on request.

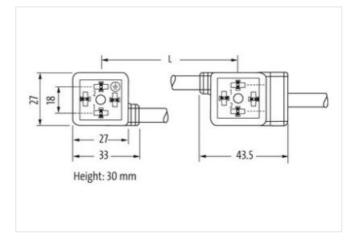
Link to Product

Illustration









Product may differ from Image



15 m Cable length

Side 1

0,4 Nm Tightening torque



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Thread	M3
Material	PBT
Side 2	
Tightening torque	0,4 Nm
Thread	M3
Material	PBT
Commercial data	· - ·
	07070040
ECLASS-6.0 ECLASS-6.1	27279218
ECLASS-6.1	27279218 27279218
ECLASS-7.0	27279218
ECLASS-9.0	27060312
ECLASS-9.0 ECLASS-10.1	27060312
ECLASS-10.1	27060312
ECLASS-11.1	27060312
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879477321
Packaging unit	1
Electrical data	
	20
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	
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)	I
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 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality

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



stay connected

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	
Cable identification	637
Cable Type	3
Printing color of wire insulation	white (isolation black)
acket Color	black
ype of Certificate	cURus
mount stranding	1
Stranding	4 wires twisted
vire arrangement	black 1, black 2, black 3, green-yellow
raversing distance (C-track)	10 m @ 25 °C horizontal
Cable weigth	69,3 g/m
Material jacket	PUR
Shore hardness jacket	90 ± 5 Shore A
reedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Outer-diameter (jacket)	6,5 mm
olerance outer diameter (sheath)	± 5 %
Material wire insulation	PP
mount wires	4
Outer diameter insulation	1,85 mm
Outer diameter tolerance core insulation	± 5 %
hore hardness wire insulation	70 ± 5 Shore D
ngredient freeness wire insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Printing color of wire insulation	white (isolation black)
mount strands (wire)	42
iameter of single wires	0.15 mm
Conductor crosssection (wire)	0.75 mm ²
faterial conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Iominal voltage AC max.	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
C withstand voltage (wire - wire)	2,5 kV @ 60 s
ower frequency withstand voltage (wire -	
cket)	2,5 kV @ 60 s
lin. operating temperature (static)	-40 °C
ax. operating temperature (fixed)	80 °C / 90 °C @ 10000 h Operation
perating temperature min. (dynamic)	-25 °C
perating temperature max. (dynamic)	80 °C / 90 °C @ 10000 h Operation
V resistance	DIN EN ISO 4892-2 A
ame resistance	UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090
hemical resistance	Good, application-related testing
asoline resistance	Good, application-related testing
oil resistance	DIN EN 60811-404 Good, application-related testing
ending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
ravel speed (C-track)	10 Mio. @ 25 °C
lo. of torsion cycles	2 Mio.
orsion stress	± 180 °/m
orsion speed	35 cycles/min

Product-PDF for Article 7000-58001-6371500

