

MSUD valve plug C-8mm with cable

PUR 3x0.75 gy UL/CSA+drag ch. 7.5m

MSUD Form C (8 mm) 24 V AC/DC ±25% LED

Further cable lengths on request.

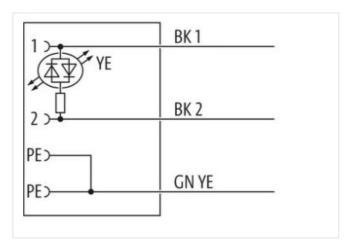
Plastic housings with good resistance against chemicals and oils.

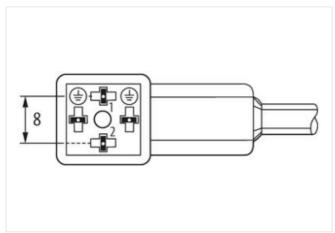
The resistance to aggressive media should be individually tested for your application. Further details on request.

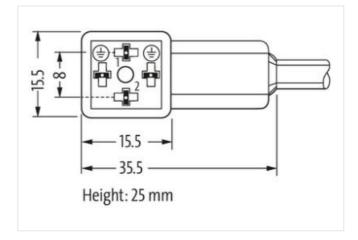
Link to Product

Illustration









Product may differ from Image



7,5 m Cable length

Side 1

0,4 Nm Tightening torque



stay connected

ECLASS.8.0 2729218 ECLASS.9.0 27060311 ECLASS.9.1 27060312 ECLASS.9.1.1 27060312 ECLASS.9.2 27060312 ETIM.5.0 EC091855 cuations staff number 8544290 GTIN 4048878134394 Packaging unit 1 Electrical data Supply Percenting voltage AC Operating voltage AC mix 18 V Operating voltage AC mix 30 V Coprating voltage AC mix 30 V Operating voltag	Thread	M2.5
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Freedom from ingredients (jacket) lead-free, cadmium-free, CFC-free, halogen-free, silicone-free	Shore hardness jacket	90 ± 5 Shore A
	Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
	Outer-diameter (jacket)	5,9 mm



Tolerance outer diameter (sheath)	± 5 %
Material wire insulation	PP
Amount wires	3
Outer diameter insulation	1,85 mm
Outer diameter tolerance core insulation	± 5 %
Shore hardness wire insulation	70 ± 5 Shore D
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Printing color of wire insulation	white (isolation black)
Amount strands (wire)	42
Diameter of single wires	0,15 mm
Conductor crosssection (wire)	0,75 mm²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Traversing distance (C-track)	10 m @ 25 °C horizontal
Nominal voltage AC max.	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	12 A
Electrical resistance line constant wire	26 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	2,5 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	2,5 kV @ 60 s
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C / 90 °C @ 10000 h Operation
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	80 °C / 90 °C @ 10000 h Operation
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
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	10 Mio. @ 25 °C
No. of torsion cycles	2 Mio.
Torsion stress	± 180 °/m
Torsion speed	35 cycles/min