

MSUD valve plug C-8mm with cable

PUR 3x0.75 gy UL/CSA 15m

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

Further cable lengths on request.

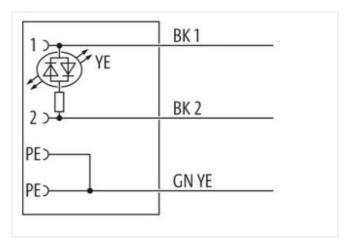
Plastic housings with good resistance against chemicals and oils.

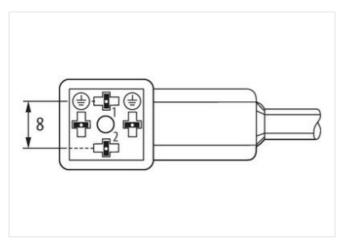
The resistance to aggressive media should be individually tested for your application. Further details on request.

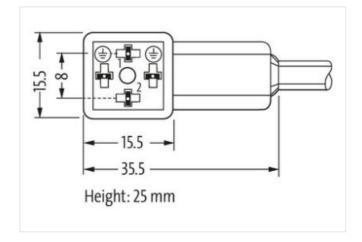
Link to Product

Illustration









Product may differ from Image



15 m Cable length

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: 2024-05-05



stay connected

ECLASS-9.0 270e0311 ECLASS-10.1 270e0312 ECLASS-11.2 270e0312 ECLASS-12.0 270e0312 ECLASS-12.0 EC001855 Castoms saff number 8544200 GATIN 4040873955520 Packaging unit 1 Electrical data [Supply V Operating voltage AC 24 V Operating voltage AC min. 18 V Operating voltage DC min. 18 V Current operation per contact min. 4 A Device protection [Electrical 19 Pgrade of protection [Electrical per contact min. Operating temperature min. 25 C Operational condition protection Se	Thread	M2.5
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Freedom from ingredients (jacket) lead-free, cadmium-free, CFC-free, halogen-free, silicone-free Outer-diameter (jacket) 5,9 mm	Material jacket	PUR
Outer-diameter (jacket) 5,9 mm	Shore hardness jacket	85 ± 5 Shore A
•	Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Tolerance outer diameter (sheath) ± 5 %	Outer-diameter (jacket)	5,9 mm
	Tolerance outer diameter (sheath)	± 5 %



Material inner jacket	PVC
Material wire insulation	PVC
Amount wires	3
Outer diameter insulation	1,8 mm
Outer diameter tolerance core insulation	± 5 %
Shore hardness wire insulation	43 ± 5 Shore D
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
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
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 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	2 kV @ 60 s
Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	80 °C
UV resistance	DIN EN ISO 4892-2 A
Flame resistance	IEC 60332-2-2 UL 1581 § 1090 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)	10 x Outer diameter
Bending radius (dynamic)	15 x Outer diameter
Travel speed (C-track)	2 Mio. @ 25 °C