

MSUD valve plug CI-9.4mm with cable

PUR 3x0.75 gy UL/CSA 1.5m

MSUD Form CI (9.4 mm) 24 V AC/DC ±25% LED and suppression

Further cable lengths on request.

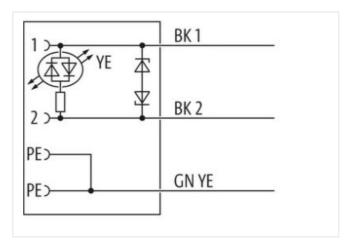
Plastic housings with good resistance against chemicals and oils.

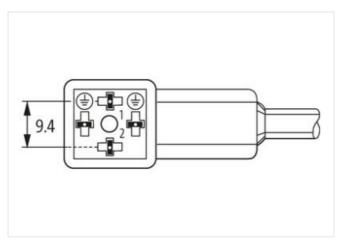
The resistance to aggressive media should be individually tested for your application. Further details on request.

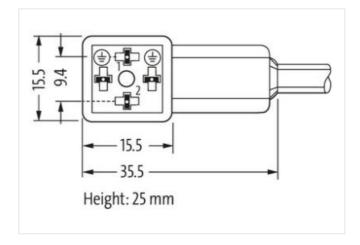
Link to Product

Illustration









Product may differ from Image



1,5 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: 2024-06-25



stay connected

Commercial data	
ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27060311 ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ETIM-5.0 EC01855 customs tariff number 85444290 GTIN 4048879115353 Packaging unit 1 Electrical data Drop-out delay time max. 20 ms Electrical data Supply Operating voltage AC min. 19.2 V Operating voltage AC min. 19.2 V Operating voltage AC max. 28,8 V Operating voltage AC max. 28,8 V Operating voltage DC max. 30 V Cut-off peak voltage max. 55 V Current operating per contact max. 4 A Device protection Electrical Degree of protection (EN IEC 60529) IP67 Additional condition protection degree inserted, screwed Rated surge voltage Dake Material housing head Mechanical data Mounting data Mounting method inserted, screwed Environmental characteristics Climatic	
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Operating temperature min 25 °C	
Coeranio renderante 000 -20 %	
Operating temperature max. 85 °C	
Additional condition temperature range depending on cable quality	
Important installation notes	
Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable to	
Note on bending radius Attention: Observe the permissible bending radii when laying cables, as the IP protection class of endangered by excessive bending forces.	an be
Installation Cable	
wire arrangement black 1, black 2, green-yellow	
Cable identification 226	
Cable Type 2	
Jacket Color gray	
Type of Certificate cURus	
Amount stranding 1	
Stranding 3 wires twisted	
wire arrangement black 1, black 2, green-yellow	
Cable weigth 55,33 g/m	



Material jacket	PUR
Shore hardness jacket	85 ± 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 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
No. of bending cycles (C-track)	2 Mio. @ 25 °C
Travel speed (C-track)	3,3 m/s