

M8 male 0° A-cod. / MSUD valve plug C-8mm small

PVC 3x0.34 bk UL/CSA 1.5m

MSUD Form C (8 mm) – M8, male straight 24 V AC $\pm 20\%$ / DC $\pm 25\%$

2-pole used

LED and suppression

Further cable lengths on request.

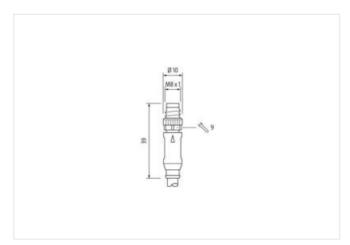
Plastic housings with good resistance against chemicals and oils.

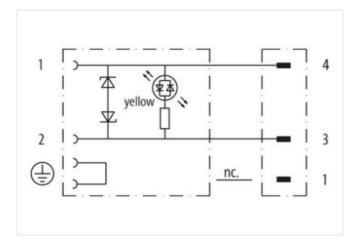
The resistance to aggressive media should be individually tested for your application. Further details on request.

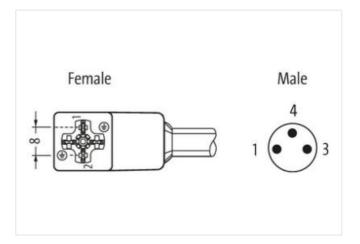
Link to Product

Illustration



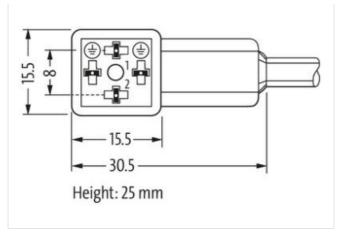








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Product may differ from Image



Cable length	1,5 m	
Side 1		
Tightening torque	0,4 Nm	
Family construction form	M8	
Thread	M2.5	
Material	PUR	
Width across flats	SW9	
Side 2		
Tightening torque	0,4 Nm	
Thread	M8 x 1	
Material	PBT	
Commercial data		
ECLASS-6.0	27279218	
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	EC001855	
customs tariff number	85444290	
GTIN	4048879119818	
Packaging unit	1	
Electrical data		
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	

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: 2024-05-19



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Convention Degree content max. 4 A Dispractics Status indication LED yellow Degree of protection (ENCIRC 80229) PRS, IPS, IPS, IPSB, IPSB Degree of protection (ENCIRC 80229) IPS, IPS, IPSB, IPSB Pollution Degree 3 Rand disrupt voltage 0,8 kV Masterial group (ISC 80864-1) 1 Coating bedring Nickeled Coating bedring Nickeled Coating bedring Dack Material rousing Passible Lockedy material Zinc disc-eating Mechanical data Mounting data Inserted, screwed Environmental characteristics Climator Passible Counting method Inserted, screwed Environmental characteristics Climator Passible Operating temperature max. 85 °C Operating temperature max. 85 °C Operating temperature max. 85 °C Note on sharing ratus Alteritor: Observe the permissions benching dat when taying cables, as the IP protection class can be conjugated by accessive benching fact when taying cables, as the IP protection class can be conjugated by accessive benching factors.	Cut-off peak voltage max.	55 V
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Tolerance outer diameter (sheath) ±5 % Material wire insulation PVC Amount wires 3 Outer diameter insulation 1,25 mm Outer diameter tolerance core insulation ±5 % Shore hardness wire insulation 45 ± 5 Shore D Material properties wire insulation good machinability Ingredient freeness wire insulation lead-free, cadmium-free, CFC-free, silicone-free Amount strands (wire) 19 Diameter of single wires 0,15 mm Conductor crosssection (wire) 0,34 mm² Material conductor wire Stranded copper wire, bare	Cable weigth Material jacket	34,1 g/m PVC
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Conductor type (wire) Strand class 5	Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires	34,1 g/m PVC 85 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 4,6 mm ± 5 % PVC 3 1,25 mm ± 5 % 45 ± 5 Shore D good machinability lead-free, cadmium-free, CFC-free, silicone-free 19 0,15 mm
	Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire)	34,1 g/m PVC 85 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 4,6 mm ± 5 % PVC 3 1,25 mm ± 5 % 45 ± 5 Shore D good machinability lead-free, cadmium-free, CFC-free, silicone-free 19 0,15 mm 0,34 mm²

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: 2024-05-19



Nominal voltage AC max.	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	6 A
Electrical resistance line constant wire	57 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 § 1100 FT2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter