

M8 male 0° A-cod. / MSUD valve plug CI-9.4mm small

PUR 3x0.34 gy UL/CSA 0.3m

⚠ NOTICE ⚠ PRODUCT IS DISCONTINUED. PLEASE HAVE A LOOK AT THE ALTERNATIVE PRODUCTS.

MSUD

Form CI (9.4 mm) – M12, male straight

24 V AC ±20% / DC ±25%

2-pole used

LED and suppression

Further cable lengths on request.

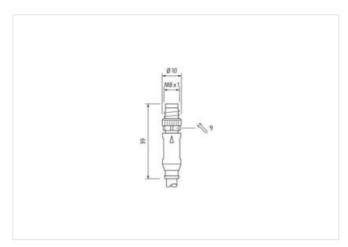
Plastic housings with good resistance against chemicals and oils.

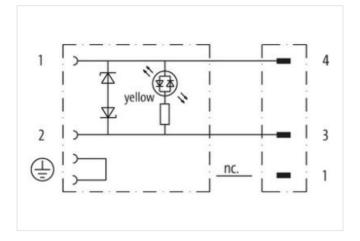
The resistance to aggressive media should be individually tested for your application. Further details on request.

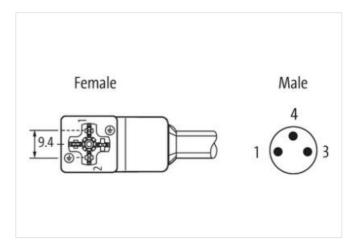
Link to Product

Illustration



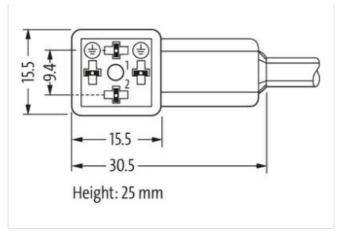








stay connected



Product may differ from Image

Cable length	0,3 m
Side 1	
Tightening torque	0,4 Nm
Family construction form	M8
Thread	M3
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-6.1	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060312
ECLASS-10.1	27060312
ECLASS-11.1	27060312
ECLASS-12.0	27060312
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879120104
Packaging unit	1
Electrical data	
Drop-out delay time max.	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



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Page of protection (EN IEC 60529) IP65, IP67, IP66, IP66K additional condition protection degree inserted, screwed inserted screwed inserted data. Waterial data including inserted in screwed inserted data i	Status indication LED	yellow
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Mechanical data Material data Material data Society Societ	Rated surge voltage	0,8 kV
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Cooking coking black Color housing Diack Alterial housing Plastic Cooking material Zinc die casting Mechanical date Mounting data Mounting method Inserted, screwed Environmental characteristics Climatic Coperating temperature min. 25 °C Coperating temperature max. 85 °C Code dictional condition temperature range depending on oable quality Important installation notes Motern strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Attention: Coserve the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. Cable C	Additional suppressor	Diode, Z-Diode
Delack D	Mechanical data Material data	
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Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. Cable Zable identification 223 Zable Type 2 (PUR/PVC) Zable weight [g/m] 35,97 g Zable weight [g/m] 35,97	Important installation notes	
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Color/numbering of wires br, bk, bl Stranding combination 3 wires twisted Shield no Material jacket PUR/PVC Material property (jacket) CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion-resistant, hydrolysis and microbial resistant Shore hardness jacket 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket) Outer-Ø (jacket) 4.3 mm ±5% Color jacket gray Shemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Cerest voltage 2000 V AC Current load capacity to DIN VDE 0298-4	Shore hardness wire isolation	43 ±5 D
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Outer-Ø (jacket) 4.3 mm ±5% Color jacket gray Chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4	Material property (jacket)	
Color jacket gray chemical resistance good resistance to oil, gasoline and chemicals dominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4	Shore hardness jacket	80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket)
chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4	Outer-Ø (jacket)	4.3 mm ±5%
Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4	Color jacket	gray
Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4	chemical resistance	good resistance to oil, gasoline and chemicals
Current load capacity to DIN VDE 0298-4	Nominal voltage	UL 300 V AC
	Test voltage	2000 V AC
Femperature range (fixed) -30+80 °C	Current load capacity	
	Temperature range (fixed)	-30+80 °C



Temperature range (mobile)	-5+80 °C
Bending radius (fixed)	10× outer Ø
Bending radius (dynamic)	15× outer Ø
No. of bending cycles (C-track)	max. 2 Mio. (25 °C)
Travel speed (C-track)	max. 3.3 m/s
Acceleration (C-track)	max. 5 m/s ²