

M12 male 90° A-cod. / MSUD valve plug B-10mm

PUR 3x0.75 bk UL/CSA+drag ch. 0.6m

Form B (10 mm) - M12, male 90° 24 V AC ±20% / DC ±25% LED and suppression

Further cable lengths on request.

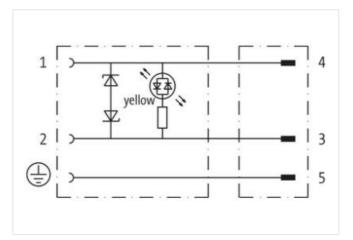
Plastic housings with good resistance against chemicals and oils.

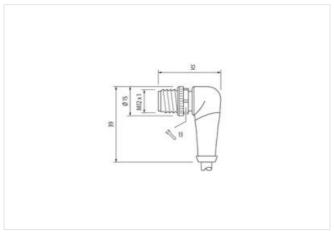
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration







Product may differ from Image



Cable length	0,6 m
Side 1	
Tightening torque	0,4 Nm



stay	connec	ted

Degree of protection (EN IEC 60529) IP66K, IP67	
Tightening torque 0,6 Nm Thread M12 x 1 Degree of protection (EN IEC 60529) IP66K, IP67 Commercial data ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-6.2 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27269312 ECLASS-9.1 27060312 ECLASS-10.1 27060312 ECLASS-11.1 27060312 ECLASS-12.0 27060312 ECLASS-17.1 27060312 ECLASS-18.0 EC001855 customs tariff number 85444290 GTIN 4048879416498 Packaging unit 1 Electrical data Electrical data Capacity CX 20 ms Electrical data Supply Operating voltage AC 24 V Operating voltage AC max. 28.8 V Operating voltage AC max. 28.8 V Operating voltage DC max. 30 V Current consumption max. 12 mA Diagnostics	
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Mounting method inserted, screwed	
Environmental characteristics Climatic	
Operating temperature min25 °C 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 ties.	
Note on bending radius Attention: Observe the permissible bending radii when laying cables, as the IP protection class can endangered by excessive bending forces.	е
Installation Cable	



stay connected

636
3
white (isolation black)
black
cURus
1
3 wires twisted
black 1, black 2, green-yellow
10 m @ 25 °C horizontal
56,1 g/m
PUR
90 ± 5 Shore A
lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
5,9 mm
±5%
PP
3
1,85 mm
±5%
70 ± 5 Shore D
lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
white (isolation black)
42
0,15 mm
0,75 mm²
Stranded copper wire, bare
strand class 6
300 V
to DIN VDE 0298-4
12 A
26 Ω/km @ 20 °C
2,5 kV @ 60 s
2,5 kV @ 60 s
-40 °C
80 °C / 90 °C @ 10000 h Operation
-25 °C
80 °C / 90 °C @ 10000 h Operation
DIN EN ISO 4892-2 A
IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090
Good, application-related testing
Good, application-related testing
Good, application-related testing DIN EN 60811-404
5 x Outer diameter
10 x Outer diameter
10 Mio. @ 25 °C
10 Milo. @ 25 °C
2 Mio.