

M12 MALE ON TOP OF MSUD VALVE PLUG FORM BI 11MM

Art.No.: 7000-42021-0000000

Weight: 0.03

Country of origin: CZ

Model designation: MSLL3-A-W

Form BI (11 mm) – M12, connector top entry

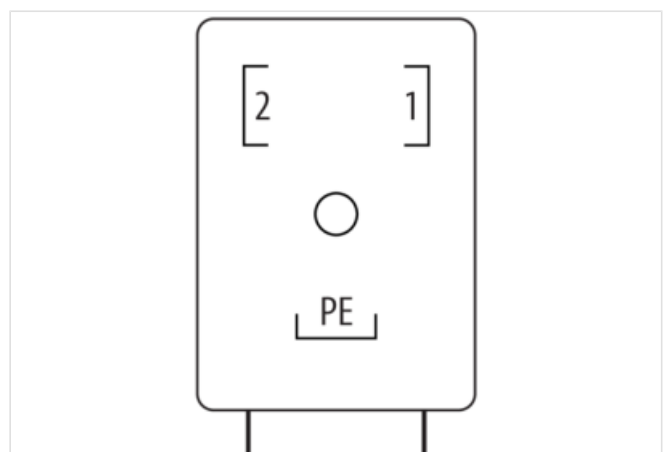
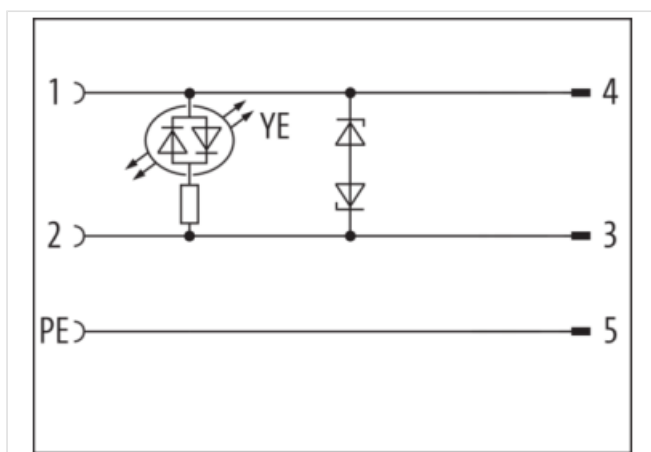
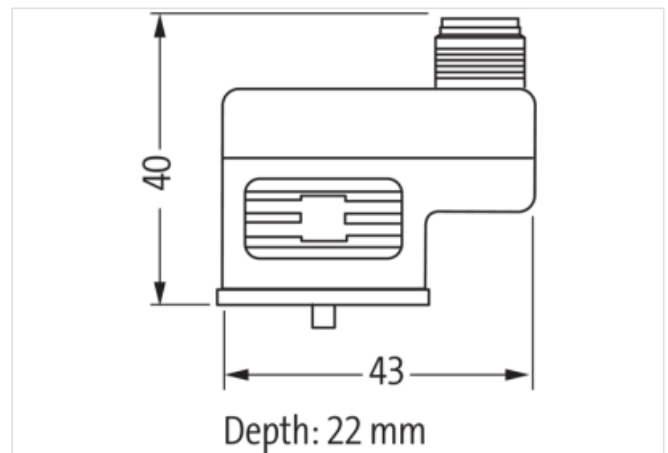
24 V AC $\pm 20\%$ / DC $\pm 25\%$

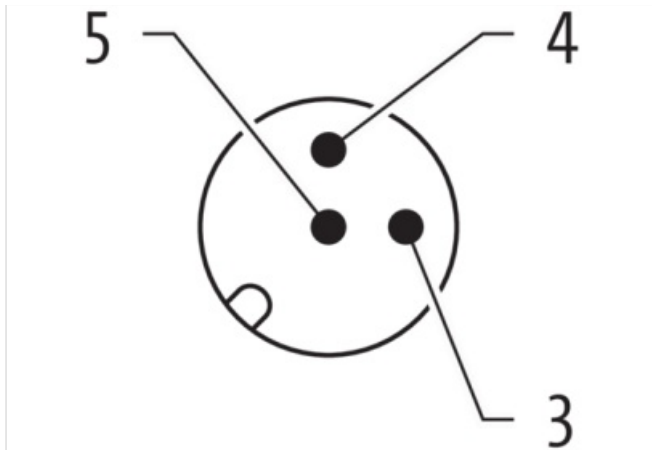
LED and suppression

3-pole

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

**Side 1**

Family construction form	Valve connector form CI
Tightening torque	0,4 Nm

Side 2

Family construction form	M12
Tightening torque	0,6 Nm

Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-42021-0000000
customs tariff number	85366990
EAN	4048879143301
Packaging unit	1

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
Current operating per contact max.	4 A

Diagnostics

Status indication LED	yellow
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Installation | Connection

Mounting set	M3x31
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Installation | Pin assignment

No. of poles	PE
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	I

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
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Operating temperature max.	85 °C
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Important installation notes

Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
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Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
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