

M12 MALE ON REAR OF MSUD VALVE PLUG FORM B 10 MM

Art.No.: 7000-41961-0000000

Weight: 0.031

Country of origin: CZ

Model designation: MSNL3-C-W

Form B (10 mm) – M12, connector at the rear

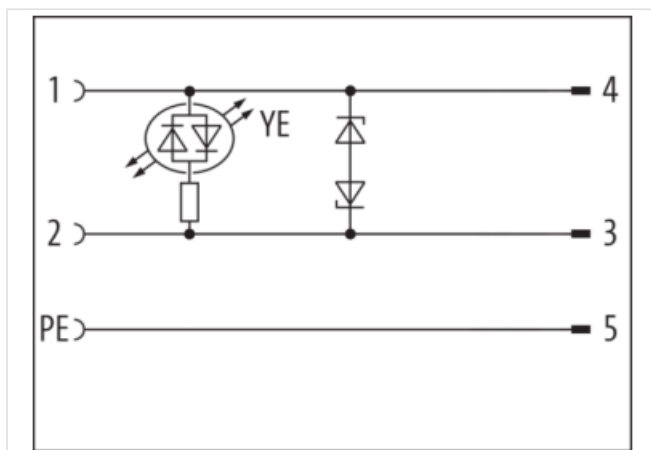
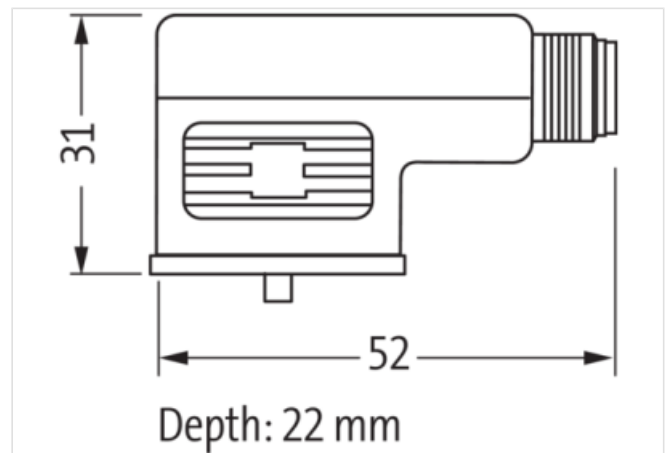
24 V AC $\pm 20\%$ / DC $\pm 25\%$

LED and suppression

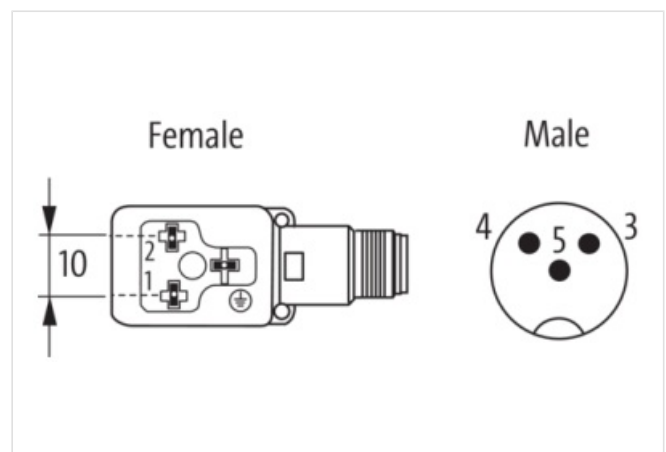
3-pole

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	MSUD
Tightening torque	0.4 Nm

Side 2

Family construction form	M12
Tightening torque	0.6 Nm

Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-41961-0000000
customs tariff number	85366990
EAN	4048879143349
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

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	85 °C

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.
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.