

Adaptor M12 on rear A-cod. / MSUD valve plug C-8mm

3-pol.

Art.No.: 7000-42831-0000000

Weight: 0.035 kg

Country of origin: CZ

Model designation: MSTL3-C

Adapter

Form C (8 mm) – M12, connector at the rear

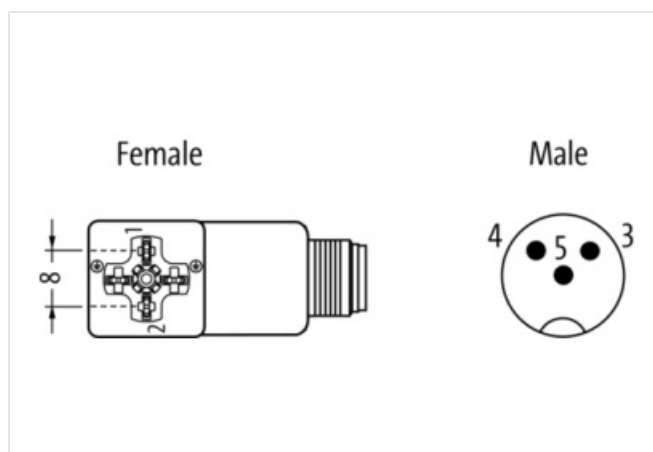
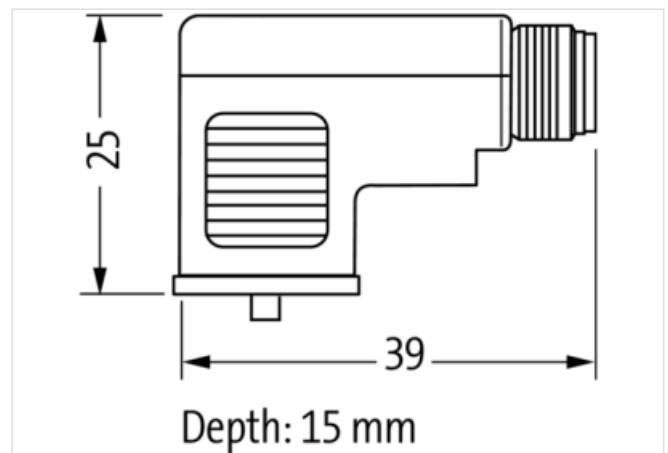
24 V AC $\pm 20\%$ / DC $\pm 25\%$

LED and suppression

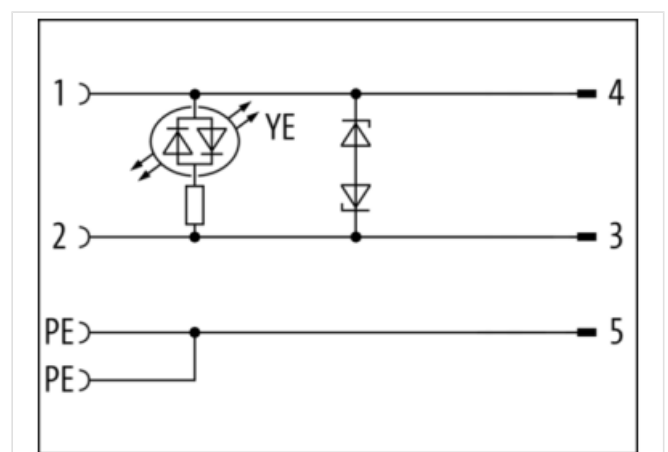
3-pole

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	Valve connector form C
No. of poles	4
Tightening torque	0,4 Nm
Degree of protection (EN IEC 60529)	IP67

Side 2

Family construction form	M12
No. of poles	3
Coding	A
Mounting method	inserted, screwed
Threaded hole	M12 x 1
Tightening torque	0,6 Nm
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67

Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-42831-0000000
EU-Customs tariff number	85366990
customs tariff number	85366990
EAN	4048879348713
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
Cut-off peak voltage max.	55 V
Current consumption max.	15 mA

Diagnostics

Status indication LED	yellow
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Installation | Connection

Mounting set	M2.5
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Installation | Pin assignment

No. of poles	2 + PE
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	I

Mechanical data | Material data

housing	PBT
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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.