

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

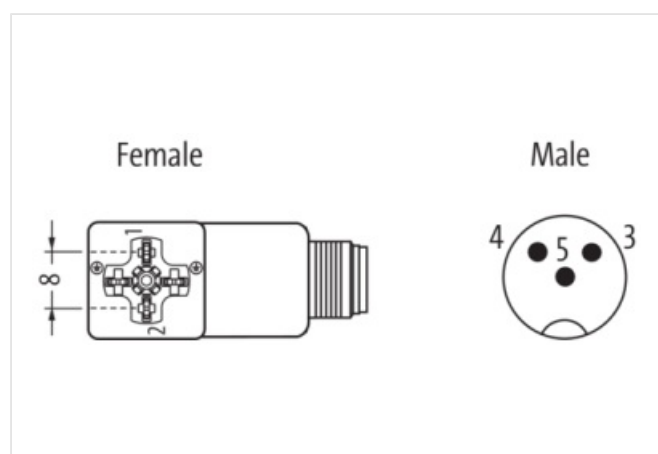
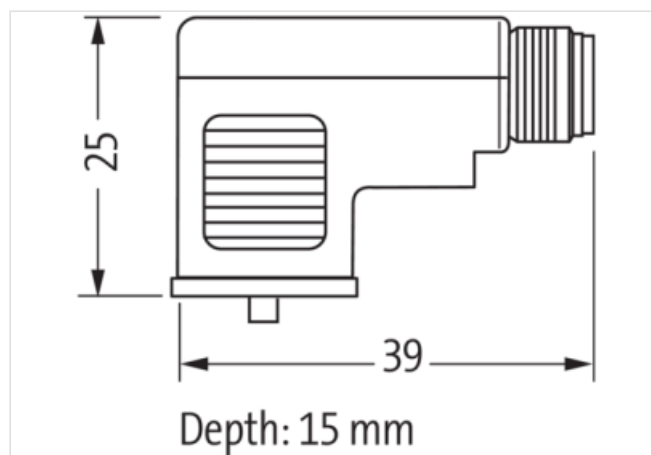
24 V AC $\pm 20\%$ / DC $\pm 25\%$

LED and suppression

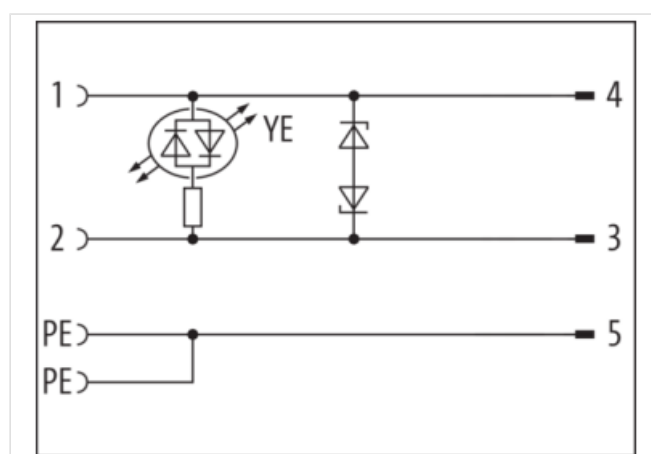
3-pole

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 |
| 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 |
|-----------------------|--------|

Installation | Connection

| | |
|--------------|------|
| Mounting set | M2.5 |
|--------------|------|

Installation | Pin assignment

| | |
|--------------|----|
| No. of poles | PE |
|--------------|----|

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

| | |
|------------------|-----|
| Material housing | PBT |
|------------------|-----|

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. |