

Adaptor M12 male on top / MSUD valve plug A-18mm

3-pol. A-cod.

Form A (18 mm) – M12, connector top entry

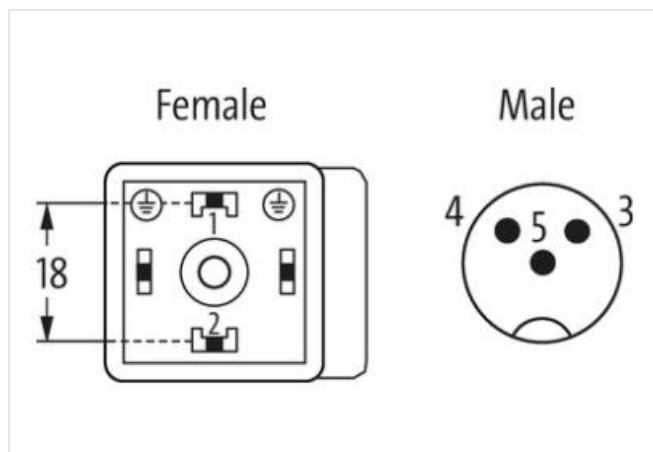
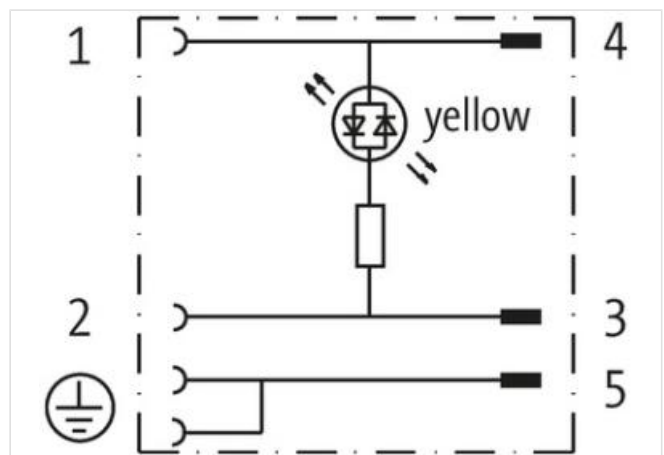
24 V AC/DC $\pm 25\%$

LED (yellow)

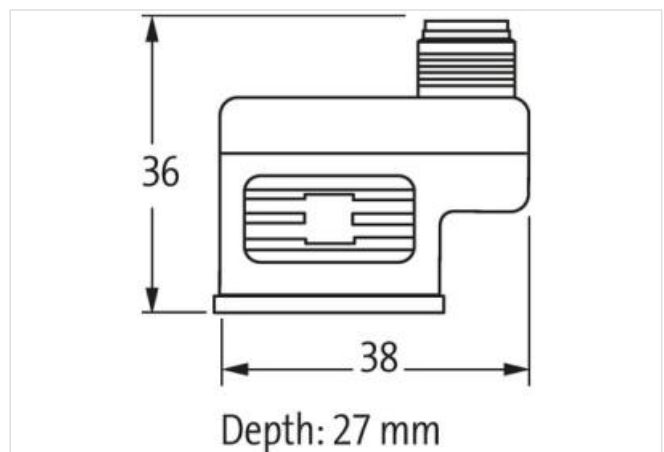
3-pole

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**

Tightening torque	0,4 Nm
Mounting method	inserted, screwed
Family construction form	MSUD

Side 2

Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12

Commercial data

ECLASS-6.0	27143423
ECLASS-6.1	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440106
ECLASS-10.1	27440106
ECLASS-11.1	27440106
ECLASS-12.0	27440106
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4048879144711
Packaging unit	1

Electrical data | Supply

Operating voltage AC	24 V
Operating voltage AC min.	18 V
Operating voltage AC max.	30 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	M3
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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

Environmental characteristics | Climatic

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

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 be endangered by excessive bending forces.