stay connected

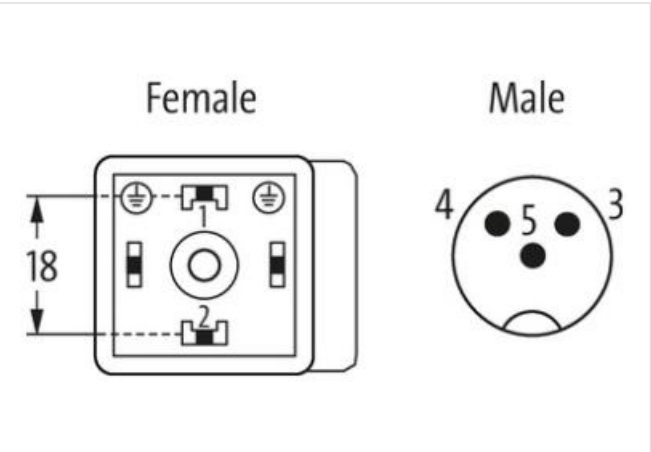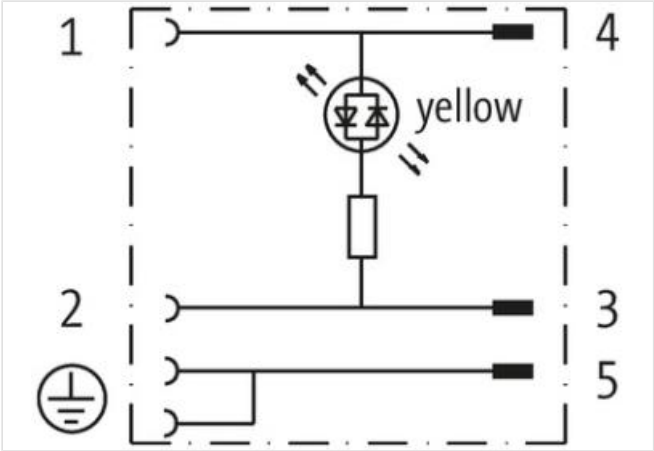## Adaptor M12 male on top / MSUD valve plug A-18mm
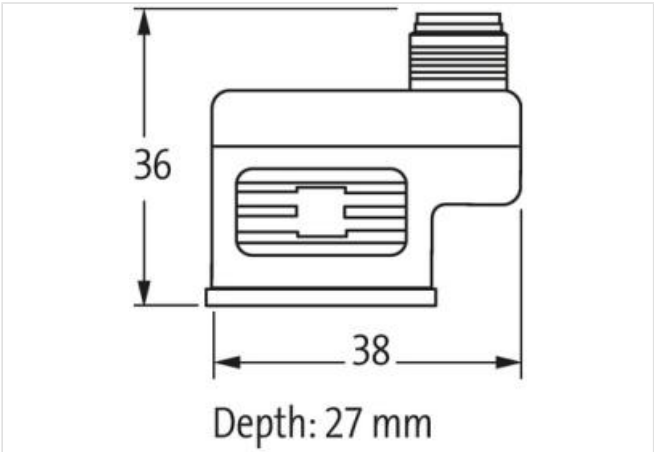
3-pol. A-cod.

Form A (18 mm) – M12, connector top entry
24 V AC/DC ±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

**Installation	Connection**	
Mounting set	M3

**Installation	Pin assignment**	
No. of poles	2 + 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

**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.