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

3-pol. A-cod.

 Art.No.: 7000-41301-0000000
 Weight: 0.035
 Country of origin: CZ
 Model designation: MSKL3-A
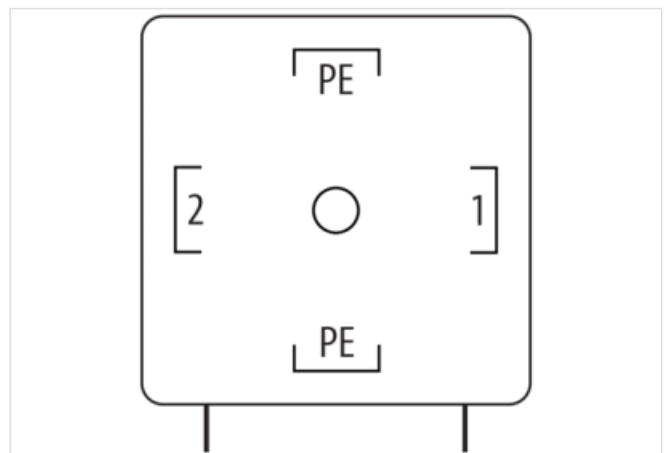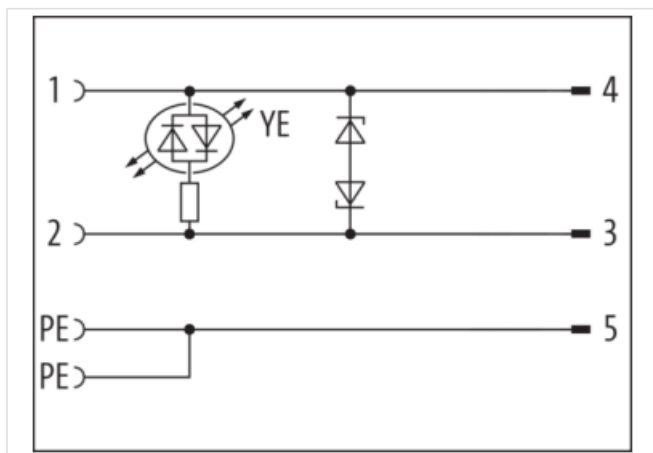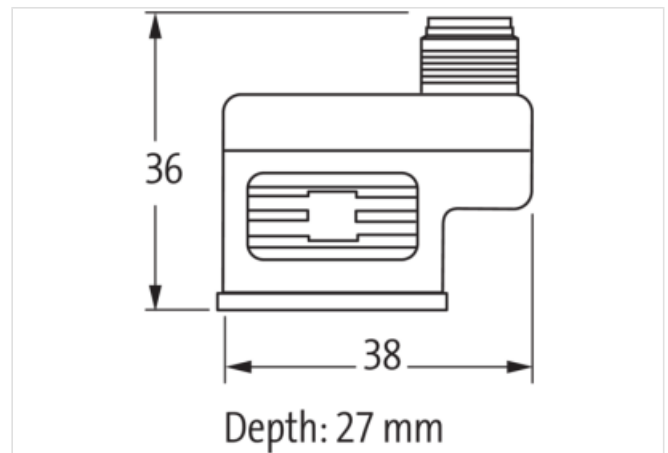
Form A (18 mm) – M12, connector top entry
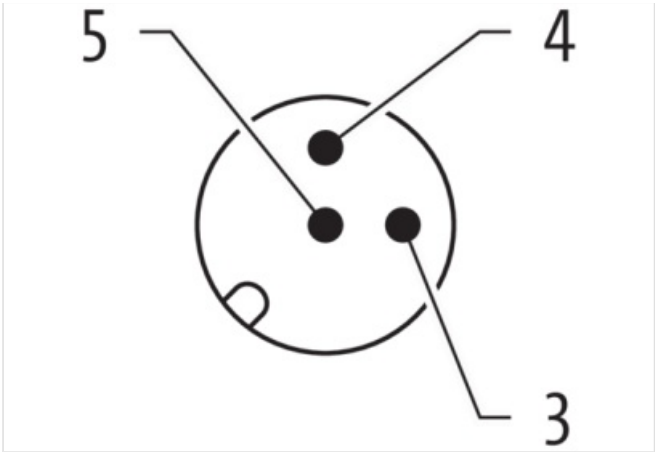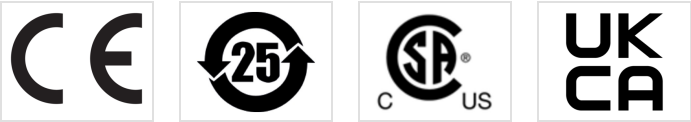24 V AC ±20% / DC ±25%
LED and suppression
3-pole
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

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/7000-41301-0000000
customs tariff number	85366990
EAN	4048879144704
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

Installation | Connection

Mounting set	M3x31

Installation | Pin assignment

No. of poles	PE

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
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 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.

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-10-12

Murrelektronik GmbH | Grabenstraße 29 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com