

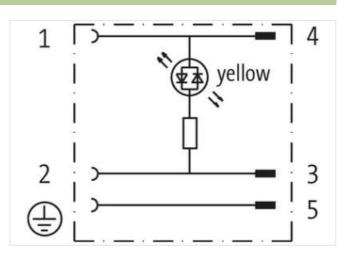
## M12 MALE ON REAR OF MSUD VALVE PLUG FORM BI 11MM

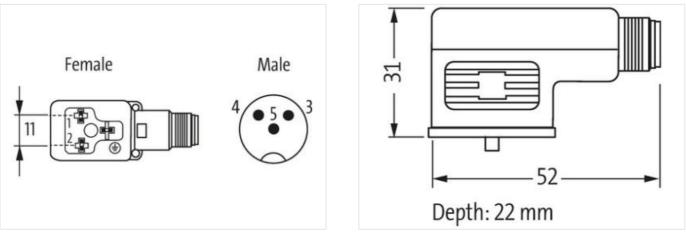
Form BI (11 mm) - M12, connector at the rear 24 V AC/DC ±25% LED 3-pole Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product

Illustration







Product may differ from Image



## Side 1 0,4 Nm Tightening torque MSUD Family construction form Side 2 Tightening torque 0,6 Nm Family construction form M12

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: 2024-05-19

Murrelektronik GmbH | Office Park 4, 4.OG/Top A.45 | 1300 Wien-Flughafen | Fon +43 1 706 45 25-0 | Fax +43 1 706 45 25-300 | shop@murrelektronik.at | shop.murrelektronik.at



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	4048879143271
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
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
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.

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