

**M12 male straight / MSUD valve form B 10mm PUR/PVC-JZ 3x0,75 black 1m**
*stay connected*

Form B (10 mm) ? M12, male straight  
LED and suppression  
3-pole

**Image**

Vicarious picture

**Approvals****Form**

41001

**Technical Data**

Operating voltage	24 V AC $\pm 20\%$ / DC $\pm 25\%$
Operating current per contact (40 °C)	max. 4 A
Switch off spike	max. 55 V
Switch off delay time	max. 20 ms
Housing	Plastic, black (gray on request)
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Temperature range	-25...+85 °C, depending on cable quality

**Cable**

No./diameter of wires	3 $\times$ 0.75 mm <sup>2</sup>
Wire isolation	PVC (bk, num, gnye)
C-track properties	2 Mio.
Jacket	PUR/PVC
Outer diameter	approx. 5.9 mm
Bend radius (mobile)	15 $\times$ outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 04/13

**Commercial data**

Net weight	94
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1

**Comments**

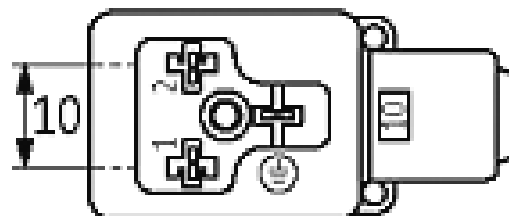
Further cable lengths on request.

Plastic housings with good resistance against chemicals and oils.

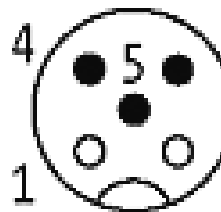
The resistance to aggressive media should be individually tested for your application. Further details on request.

## Contact layout

Female



Male



## Circuit diagram

