M12 MALE 0° / MSUD VALVE PLUG FORM B 10 MM

PUR 3X0.75 black UL/CSA, drag ch 1m

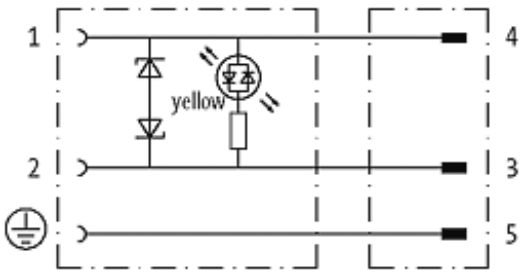
Form B (10 mm) – M12, male straight
LED and suppression
3-pole

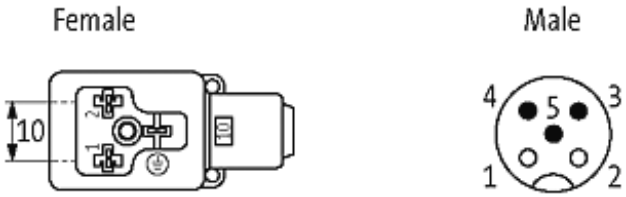
Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

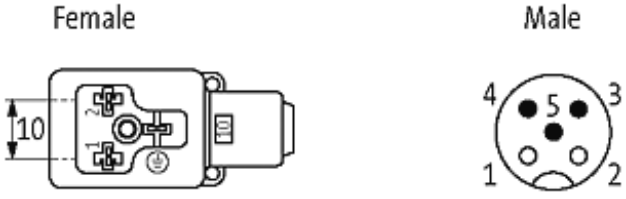
Link to Product

Illustration









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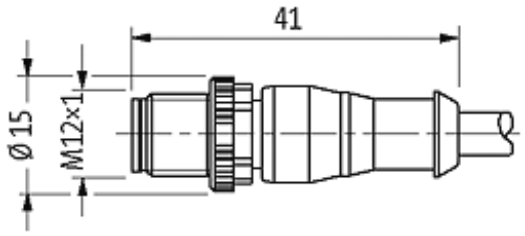

Product may differ from Image

Approvals

Form

	41001

Technical Data

Operating voltage	24 V AC ±20 % / DC ±25 %
Operating current per contact	max. 4 A
Switch off peak	max. 55 V
Switch off delay time	max. 20 ms
Locking of ports	M3/M12 × 1 mm (recommended torque 0.4/0.6 Nm)
Protection	IP67 inserted and tightened (EN 60529)
Housing	Black plastic (gray on request)

Cables

Cable number	636
No./diameter of wires	3 × 0.75 mm²
Wire isolation	PP (bk, num, gnye)
C-track properties	5 Mio.
Torsion	2 Mio. ± 180°/m
Jacket Color	black
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

General data

Temperature range	-25...+85 °C, depending on cable quality

Commercial data

country of origin	DE

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customs tariff number	85444290
minimum order quantity	1

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