

M12 MALE 0° / M12 FEMALE 90°

PVC 3X0.34 black UL/CSA 1m

Male straight to female 90°

M12 - M12, 3-pole

Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

[Link to Product](#)**Illustration**

Male

Female





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 40101

Cables

Cable number	613
No./diameter of wires	3 × 0.34 mm ²
Wire isolation	PVC (br, bl, bk)
Jacket Color	black
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Outer Ø	approx. 4.6 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

General data

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

Technical Data

Operating voltage	max. 250 V AC/DC
Operating voltage (only UL listed)	max. 30 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Locking material	Zinc die casting, matte nickel plated

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/16

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Protection	IP66K, IP67 inserted and tightened (EN 60529)
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Commercial data

country of origin	DE
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customs tariff number	85444290
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minimum order quantity	1
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