

## M12 male 0° with cable

PUR 4x0.34 bk UL/CSA 0,5m

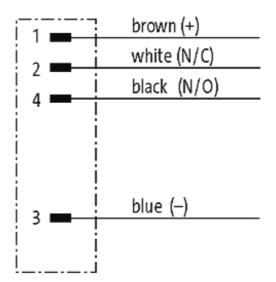
M12 Male straight 4-pole Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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. Further cable lengths on request.

## Link to Product

Illustration





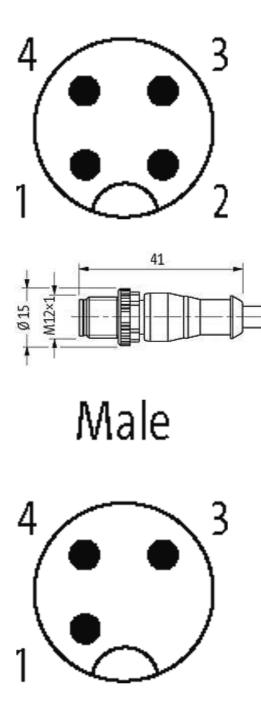
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stay connected





Product may differ from Image

Approvals

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\* only for products with UL/CSA approvaled cable

Form	
Form	12021
Cables	
Cable number	624
No./diameter of wires	4 × 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk)
C-track properties	2 Mio.
Jacket Color	black
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR/PVC (UL/CSA)
Outer Ø	approx. 5.2 mm
Bend radius (fixed)	10 × outer Ø
Bend radius (moving)	15 × 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	
Technical Data Operating voltage	max. 250 V AC/DC
	max. 250 V AC/DC max. 30 V AC/DC
Operating voltage	
Operating voltage Operating voltage (only UL listed)	max. 30 V AC/DC
Operating voltage Operating voltage (only UL listed) Operating current per contact	max. 30 V AC/DC max. 4 A
Operating voltage Operating voltage (only UL listed) Operating current per contact Coding	max. 30 V AC/DC max. 4 A M12, A-coded Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-
Operating voltage Operating voltage (only UL listed) Operating current per contact Coding Locking of ports	max. 30 V AC/DC max. 4 A M12, A-coded Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing
Operating voltage Operating voltage (only UL listed) Operating current per contact Coding Locking of ports Compression gland	max. 30 V AC/DC max. 4 A M12, A-coded Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing M12 (SW13)
Operating voltage Operating voltage (only UL listed) Operating current per contact Coding Locking of ports Compression gland Protection	max. 30 V AC/DC max. 4 A M12, A-coded Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing M12 (SW13) IP66K, IP67 inserted and tightened (EN 60529)
Operating voltage Operating voltage (only UL listed) Operating current per contact Coding Locking of ports Compression gland Protection Locking material	max. 30 V AC/DC         max. 4 A         M12, A-coded         Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing         M12 (SW13)         IP66K, IP67 inserted and tightened (EN 60529)         Zinc die casting, matte nickel plated
Operating voltage Operating voltage (only UL listed) Operating current per contact Coding Locking of ports Compression gland Protection Locking material Material	max. 30 V AC/DC         max. 4 A         M12, A-coded         Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing         M12 (SW13)         IP66K, IP67 inserted and tightened (EN 60529)         Zinc die casting, matte nickel plated
Operating voltage Operating voltage (only UL listed) Operating current per contact Coding Locking of ports Compression gland Protection Locking material Material <b>Commercial data</b>	max. 30 V AC/DC         max. 4 A         M12, A-coded         Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing         M12 (SW13)         IP66K, IP67 inserted and tightened (EN 60529)         Zinc die casting, matte nickel plated         PUR

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