

M12 male 0° with cable

PVC 4x0.34 bk UL/CSA 1m

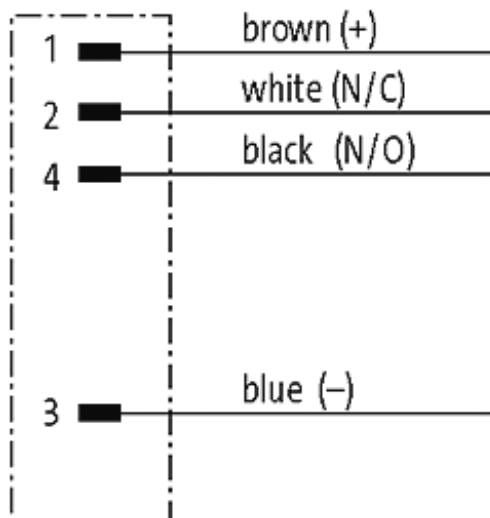
M12

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**

Male



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 12021

Cables

Cable number	614
No./diameter of wires	4 × 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk)
Jacket Color	black
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Outer Ø	approx. 5.0 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

Coding M12, A-coded

Locking of ports Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing

Compression gland M12 (SW13)

Protection IP66K, IP67 inserted and tightened (EN 60529)

Locking material Zinc die casting, matte nickel plated

Material PUR

Commercial data

country of origin CZ

customs tariff number 85444290

minimum order quantity 1