

**M12 male 0° with cable**

PUR 3x0.34 gy UL/CSA+drag chain 3m

M12

Male straight

3-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

12001

## Technical Data

Operating voltage	max. 250 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
Protection	IP67 inserted and tightened (EN 60529)

## Cables

Cable number	233
No./diameter of wires	3 × 0.34 mm <sup>2</sup>
Wire isolation	PP (br, bl, bk)
C-track properties	5 Mio.
Torsion	2 Mio. ± 180°/m
Jacket Color	gray
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer diameter	approx. 4.3 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

customs tariff number 85444290

minimum order quantity 1