

M12 Y-DISTRIBUTOR / M12 FEMALE 0°

PUR 3X0.34 GRAY, UL/CSA, drag ch 0.3m

Male straight to female straight

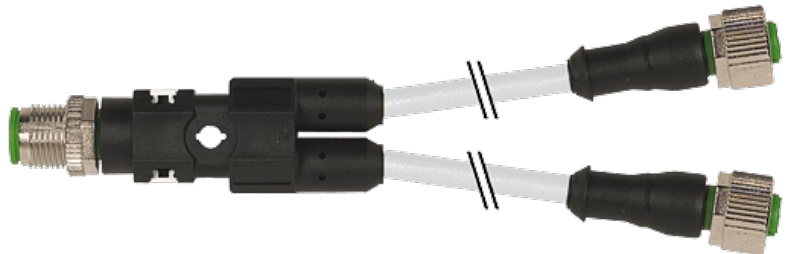
Y-connector M12 - M12, 4-pole

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



Y-Male

Females





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

40701

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 ² |
| 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