

M12 Y-DISTRIBUTOR / M12 FEMALE 90°

PVC 3X0.34 YELLOW, UL/CSA 2m

Male straight, to females 90°

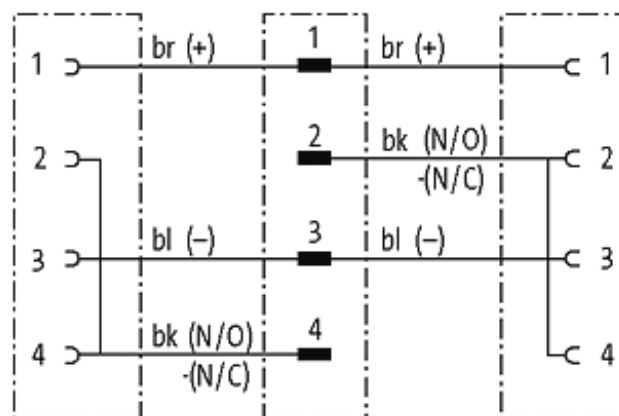
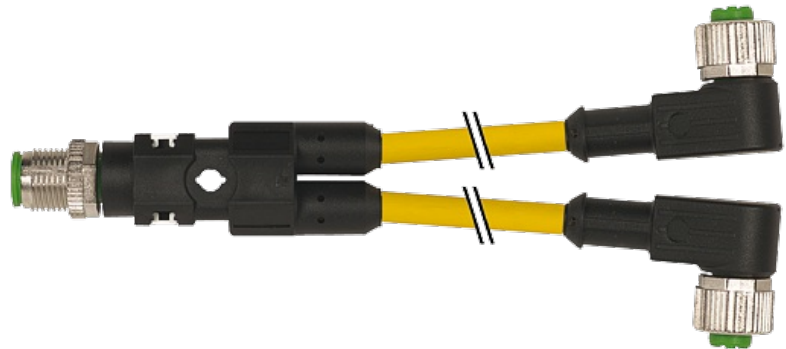
Y-connector M12 - M12, 4-pole (bridged)

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.

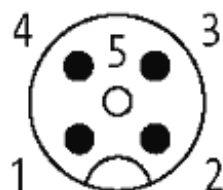
[Link to Product](#)

Illustration



Y-Male

Females





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

40761

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 | 013 |
| No./diameter of wires | 3 × 0.34 mm ² |
| Wire isolation | PVC (br, bl, bk) |
| Jacket Color | yellow |
| Shore hardness outer jacket | 85 ± 5A |
| Material (jacket) | PVC (UL/CSA) |
| Material (wire) | Cu (blanc), Class 5 (IEC60228) |
| Outer diameter | approx. 4.6 mm |
| Bend radius (fixed) | 5 × outer Ø |

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: 05/15

| | |
|----------------------------|--------------|
| 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 |
|-------------------|------------------------------------------|

Commercial data

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