

## M12 male 0 $^\circ$ / M8 female 0 $^\circ$

PUR 3x0.25 gy UL/CSA+drag chain 6m

Male straight to female straight M12 - M8, 3-pole

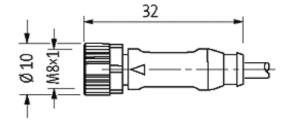
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

Link to Product

Illustration brown (+) black (N/O) 4 blue (--) 3 Male Female 3 41

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

stay connected



Product may differ from Image

## Approvals



## \* only for products with UL/CSA approvaled cable

Form

|                               | 40561  |
|-------------------------------|--|
| Technical Data                |  |
| Operating voltage             | max. 60 V AC/DC  |
| Operating current per contact | max. 4 A   |
| Locking of ports              | Screw thread M8/M12 $\times$ 1 mm (recommended torque 0.4/0.6 Nm), self-securing |
| Protection                    | IP67 inserted and tightened (EN 60529)   |
| Cables                        |  |
| Cable number                  | 230  |
| No./diameter of wires         | 3 × 0.25 mm²   |
| 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  |
| Commercial data               |  |
| country of origin             | DE   |
| customs tariff number         | 85444290   |
| minimum order quantity        | 1  |
|                               |  |

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

Murrelektronik GmbH | Falkenstraße 3,71570 Oppenweiler | Fon +49 (71 91) 47-0, Fax +49 (71 91) 47-491000 | shop@murrelektronik.de | shop.murrelektronik.de



stay connected

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

Murrelektronik GmbH | Falkenstraße 3,71570 Oppenweiler | Fon +49 (71 91) 47-0, Fax +49 (71 91) 47-491000 | shop@murrelektronik.de | shop.murrelektronik.de