

M8 male 0° with cable

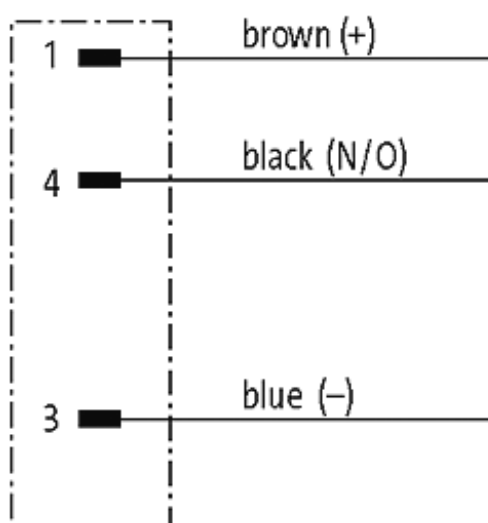
PUR 3x0.25 ye UL/CSA+drag chain 5m

M8

Male straight

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.

[Link to Product](#)**Illustration**



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 08001

Cables

| | |
|-----------------------------|--------------------------|
| Cable number | 030 |
| No./diameter of wires | 3 × 0.25 mm ² |
| Wire isolation | PP (br, bl, bk) |
| C-track properties | 5 Mio. |
| Torsion | 2 Mio. ± 180°/m |
| Jacket Color | yellow |
| Shore hardness outer jacket | 90 ± 5A |
| Material (jacket) | PUR (UL/CSA) |
| Outer Ø | approx. 4.3 mm |
| Bend radius (fixed) | 5 × outer Ø |
| Bend radius (moving) | 10 × outer Ø |
| Temperature range (fixed) | -40...+80 °C |

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|----------------------------|--------------|
| Temperature range (mobile) | -25...+80 °C |
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General data

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|-------------------|--|
| Temperature range | -25...+85 °C, depending on cable quality |
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Technical Data

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|-------------------|-----------------|
| Operating voltage | max. 60 V AC/DC |
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|------------------------------------|-----------------|
| Operating voltage (only UL listed) | max. 30 V AC/DC |
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|-------------------------------|----------|
| Operating current per contact | max. 4 A |
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| Locking of ports | Screw thread M8 × 1 mm (recommended torque 0.4 Nm) self-securing |
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| Compression gland | M8 (0.4 Nm, AF9) |
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| Protection | IP66K, IP67 inserted and tightened (EN 60529) |
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|------------------|---------------------------------------|
| Locking material | Zinc die casting, matte nickel plated |
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| Material | PUR |
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Commercial data

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