

M12 male 0° shielded Y-cod. with cable, Hybrid

PUR 4xAWG20+1x4xAWG26 shielded bk 3m

Ethernet CAT5 M12 Male straight 8-pole, shielded

Further cable lengths 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.

Link to Product

Illustration



| | | white/orange |
|---|-------------|--------------|
| 2 | i i | orange |
| 3 | ļļ | white/green |
| | | green |
| | ii | blue |
| | | white |
| | | brown |
| 8 | <u>i i</u> | black |
| | ! <u></u> ! | shield |

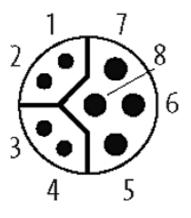
The information in this brochure has been compiled with the utmost care.

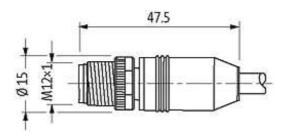
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stay connected

Male





Product may differ from Image

Approvals Form Form 15501 Cables 805 Cable number No./diameter of wires 4×0.6 mm² + 1×(4×0.15 mm²) Wire isolation PP (whor, or, whgn, gn, bk, br, wh, bl) C-track properties 5 Mio. Torsion 2 Mio. ± 30°/m Jacket Color black Shore hardness outer jacket 90 ± 5A Material (jacket) PUR (UL/CSA) Outer Ø approx. 8.1 mm Bend radius (fixed) 5 × outer Ø Bend radius (moving) 10 × outer Ø Temperature range (fixed) -50...+80 °C -40...+80 °C Temperature range (mobile)

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| Shielded | yes | |
|-------------------------------|---|--|
| General data | | |
| Temperature range | -25+85 °C, depending on cable quality | |
| Technical Data | | |
| Operating voltage | 30 V DC | |
| Operating current per contact | max. 0.5 A/max. 6 A | |
| Transfer parameters | CAT5, class D (ISO/IEC 11801:2002), (EN 50173-1) | |
| Transfer rate | 10/100 Mbit/s full duplex | |
| Locking of ports | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing | |
| Protection | IP66K, IP67 inserted and tightened (EN 60529) | |
| Commercial data | | |
| country of origin | DE | |
| customs tariff number | 85444290 | |
| minimum order quantity | 1 | |

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