

stay connected

M12 female 0° shielded, D-cod. with cable EN

PUR 2x2xAWG22 shielded gn UL/CSA+dragchain 12m

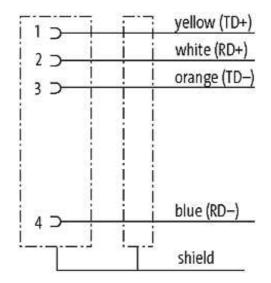
Ethernet CAT5 M12 Female straight D-coded, 4-pole, shielded

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





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

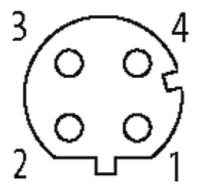
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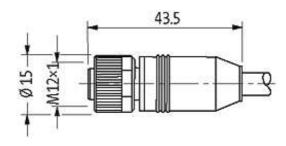
Murrelektronik GmbH | Falkenstraße 3,71570 Oppenweiler | Fon +49 (71 91) 47-0, Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com



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Female





Product may differ from Image

| Approvals | | | |
|-----------------------------|---------------------|------------------------------|--|
| | | | |
| More Info | | | |
| EtherNet√IP [*] | Ether CAT. 🕆 | propri [®] Netto | |
| Form | | | |
| Form | | 14641 | |
| Cables | | | |
| Cable number | | 796 | |
| No./diameter of wires | | 2 × 2 × A\ | |
| Wire isolation | | PE (wh, y | |
| C-track properties | | 2 Mio. | |
| Jacket Color | | green | |
| Shore hardness outer jacket | | 90 ± 5A | |
| Material (jacket) | | PUR (UL/ | |

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| Outer Ø | approx. 6.7 mm | |
|-------------------------------|---|--|
| Bend radius (fixed) | 5 × outer Ø | |
| Bend radius (moving) | 15 × outer Ø | |
| Temperature range (fixed) | -40+80 °C | |
| Temperature range (mobile) | -20+60 °C | |
| Shielded | yes | |
| Technical Data | | |
| Operating voltage | max. 60 V AC/DC | |
| Operating current per contact | max. 4 A | |
| Transfer parameters | CAT5, class D (ISO/IEC 11801:2002), (EN 50173-1) | |
| Transfer rate | to 100 Mbit/s Full Duplex | |
| Locking of ports | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing | |
| Compression gland | M12 (SW13) | |
| Protection | IP66K, IP67 inserted and tightened (EN 60529) | |
| Locking material | Zinc die casting, matte nickel plated | |
| Material | PUR | |
| Commercial data | | |
| country of origin | DE | |
| customs tariff number | 85444290 | |
| minimum order quantity | 1 | |

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