

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

PUR 2x2xAWG22 shielded gn UL/CSA+dragchain 5m

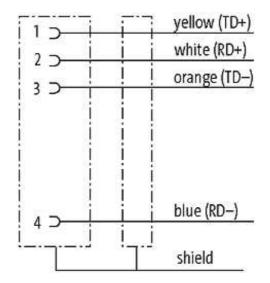
Ethernet CAT5 M12 Female straight D-coded, 4-pole, shielded

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.

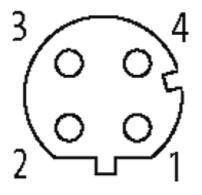
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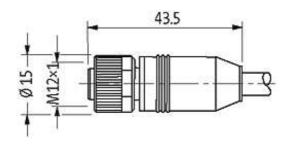
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Female





Product may differ from Image

Approvals				
More Info				
EtherNet√IP [*]	Ether CAT. 🕆	popp" Niedo		
Form				
Form		14641		
Cables				
Cable number		796		
No./diameter of wires		2 × 2 × AV		
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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