

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

PUR 1x4xAWG22 shielded gn UL/CSA+robot 3m

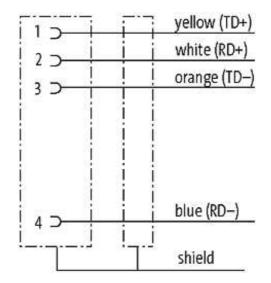
Ethernet CAT5 M12 Female straight D-coded, 4-pole, shielded

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.

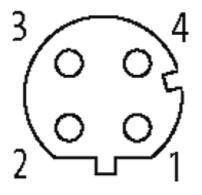
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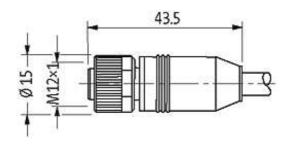
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## Female





Product may differ from Image

Approvals					
More Info					
EtherNet√IP <sup>*</sup>	Ether <b>CAT.</b>	<u>PROFI</u> ® Neft			
Form					
Form		14641			
Cables					
Cable number		793			
No./diameter of wires		1 × 4 × AV	VG22		
Wire isolation		PE (wh, ye	e, bl, or)		
Torsion		1 Mio. ± 1	1 Mio. ± 180°/m		
Jacket Color		green	green		
Shore hardness outer jacket		90 ± 5A			
Material (jacket)		PUR (UL/	CSA), Torsion		

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Outer Ø	approx. 6.5 mm		
Bend radius (fixed)	8 × outer Ø		
Bend radius (moving)	12 × outer Ø		
Temperature range (fixed)	-40+80 °C		
Temperature range (mobile)	-10+50 °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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