

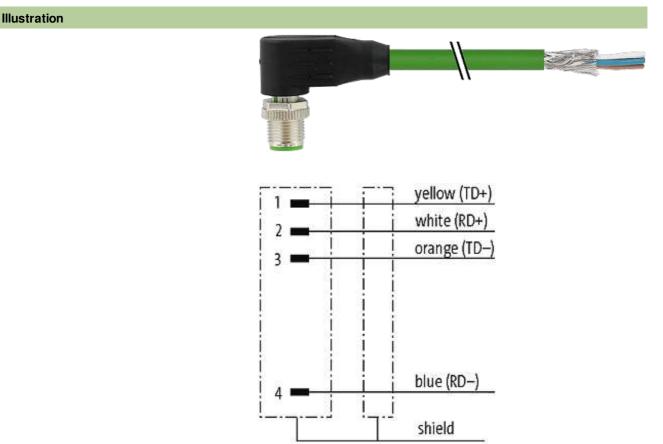
## M12 MALE,90° SHIELDED, D-COD, ETHERNET

PUR 1x4XAWG22 shielded green UL/CSA+robot 3m

Ethernet CAT5 M12 Male 90° 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



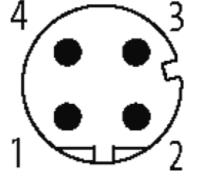
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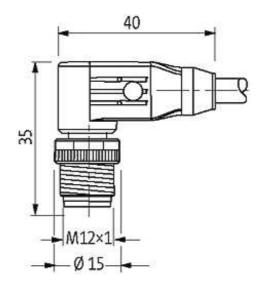
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Product may differ from Image

Approvals				
		cup * Listed		
* only for products with UL/CSA approvaled cable				
More Info				
EtherNet√IP <sup>-</sup>	Ether <b>CAT.</b>	PROFII <sup>®</sup> Nett		
Form				
Form		14561		
Cables				

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Cable number	793	
No./diameter of wires	1 × 4 × AWG22	
Wire isolation	PE (wh, ye, bl, or)	
Torsion	1 Mio. ± 180°/m	
Jacket Color	green	
Shore hardness outer jacket	90 ± 5A	
Material (jacket)	PUR (UL/CSA), Torsion	
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	
General data		
Temperature range	-25+85 °C, depending on cable quality	
Technical Data		
Operating voltage	max. 60 V AC/DC	
Operating voltage (only UL listed)	max. 30 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 $\times$ 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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