

M12 male 0° / M12 male 0° shielded Y-cod. hybrid

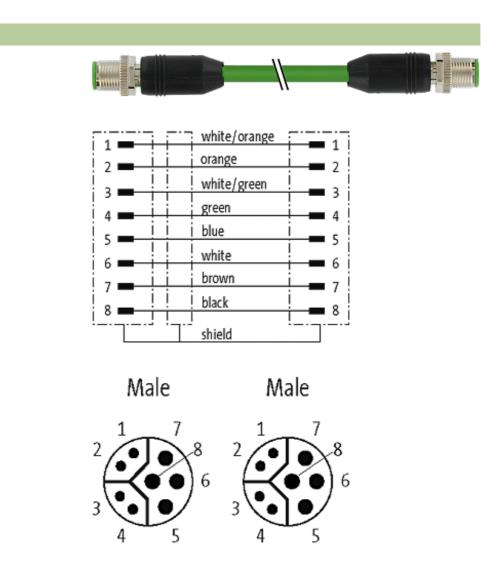
PUR 4xAWG20+1x4xAWG26 shielded gn UL/CSA 7,5m

Ethernet CAT 5 Male straight to male straight M12 - M12 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

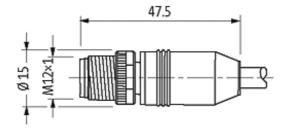
Illustration



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Product may differ from Image

More Info		
EtherNet√IP [*]	Ether CAT.	profit [®] Net
Form	11	

47001

Technical Data		
Operating voltage	30 V DC	
Operating current per contact	0.5 A (Data), 6 A (Power)	
Locking of ports	Screw thread M12 \times 1 mm (recommended torque 0.6 Nm) self-securing	
Protection	IP67 inserted and tightened (EN 60529)	
Cables		
Cable number	831	
No./diameter of wires	4×0.6 mm ² + 1×(4×0.15 mm ²)	
Wire isolation	PP (whor, or, whgn, gn, bk, br, wh, bl)	
C-track properties	5 Mio.	
Torsion	2 Mio. ± 30 °/m	
Jacket Color	green	
Shore hardness outer jacket	90 ± 5A	
Material (jacket)	PUR (UL/CSA)	
Outer diameter	approx. 8.1 mm	
Bend radius (fixed)	5 × outer Ø	
Bend radius (moving)	10 × outer Ø	
Temperature range (fixed)	-50+80 °C	
Temperature range (mobile)	-40+80 °C	
Shielded	yes	
General data		
Temperature range	-25+85 °C, depending on cable quality	

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Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	

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