

M12 male 90° shielded Y-cod. with cable, Hybrid

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

Ethernet CAT5 M12 Male 90° 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



		white/orange
2	i i	orange
3	11	white/green
		green
	<u>i i</u>	blue
6		white
		brown
8	11	black
	! <u>-</u> !	shield

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

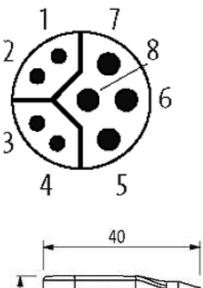
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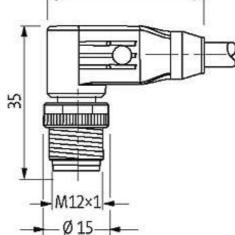
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Product may differ from Image

Approvals			
Form			
Form	15521		
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	90 ± 5A	

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Material (jacket)	PUR (UL/CSA)	
Outer Ø	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	
Technical Data		
Operating voltage	30 V DC	
Operating current per contact	max. 0.5 A/max. 6 A	
Transfer parameters	CAT5, class D (ISO/IEC 11801:2002), (EN 50173-1)	
Transfer rate	10/100 Mbit/s full duplex	
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing	
Protection	IP66K, IP67 inserted and tightened (EN 60529)	
Locking material	Zinc die casting, matte nickel plated	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	

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