

## M12 male 0° / RJ45, 45° down, shielded, Ethernet

PUR 2x2xAWG22 shielded gn UL/CSA+dragchain 10m

Ethernet CAT 5, D-coded Male straight to male 45° on bottom M12 - RJ45 4-pole, shielded

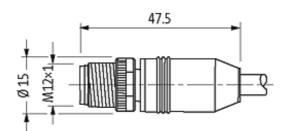
Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

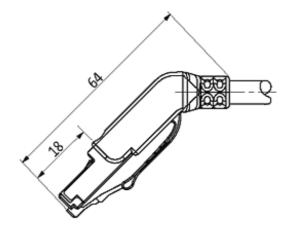
## Link to Product Illustration yellow (TD+ white (RD+ 2 orange (TD–) 3 blue (RD-) Λ Ţ Shield Male Male 6 321

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

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Product may differ from Image

Approvals		
P		
More Info		
EtherNet√IP <sup>.</sup> EtherCAT.↓	PROFU <sup>®</sup> Nett	
Form		
	44731	
Technical Data		
Operating voltage	ting voltage 60 V DC	
perating current per contact max. 2 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	IP67 (M12) - IP20 (RJ45)	
Cables		
Cable number	796	
No./diameter of wires	2 × 2 × AWG22	

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stay connected

Wire isolation	PE (wh, ye, bl, or)	
C-track properties	2 Mio.	
Jacket Color	green	
Shore hardness outer jacket	90 ± 5A	
Material (jacket)	PUR (UL/CSA)	
Outer diameter	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	
General data		
Temperature range	-25+70 °C	
Commercial data		
country of origin	DE	
customs tariff number	85444210	
minimum order quantity	1	

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