

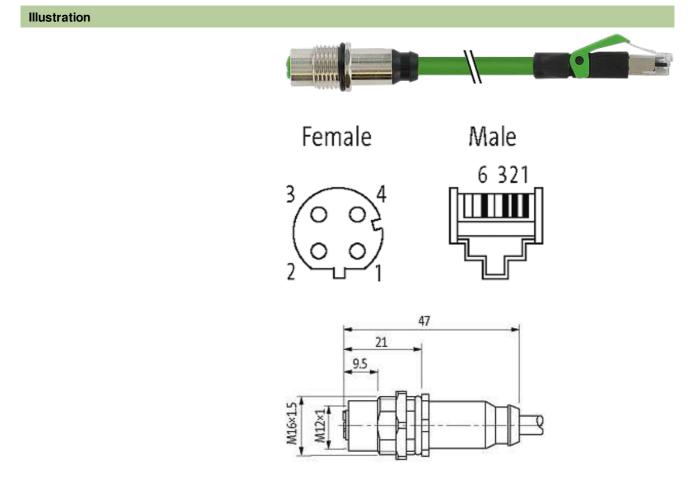
M12 fem. recept. D-cod. RM/RJ45 male 0°

PUR 2x2xAWG22 shielded gn UL/CSA 3m

Ethernet CAT5 Mounting nut Flange female straight - male straight M12 - RJ45 D-coded, 4-pole, shielded Rear mounting

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.

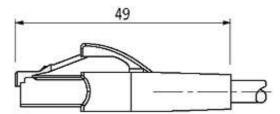
Link to Product



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Product may differ from Image

Approvals					
More Info					
EtherNet√IP ⁻	Ether CAT	PROFU [®] Nett			
Form					
Form		44851			
Cables					
Cable number		794			
No./diameter of wires		2 × 2 × AWG22			
Wire isolation		PE (wh, ye, bl, or)			
Jacket Color		green			
Shore hardness outer jacket		90 ± 5A			
Material (jacket)		PUR (UL/CSA)			
Outer Ø		approx. 6.6 mm			
Bend radius (fixed)		8 × outer Ø			
Bend radius (moving)		12 × outer Ø			
Temperature range (fixed)		-40+80 °C			
Temperature range (mobile)		-20+60 °C	-20+60 °C		
Shielded		yes			
General data					
Temperature rang	e	-25+85 °C, depending on cable quality			
Technical Data					
Operating voltage		60 V DC			
Operating current per contact		max. 1.76 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 N securing	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing		

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Protection	IP66K, IP67 (M12) - IP20 (RJ45)	
Commercial data		
country of origin	DE	
customs tariff number	85444210	
minimum order quantity	1	

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