

## M12 male 0° / M12 male 0° shielded Ethernet

PUR 2x2xAWG22 shielded gn UL/CSA 17,5m

Ethernet CAT 5, D-coded Male straight to male straight M12 - M12 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.

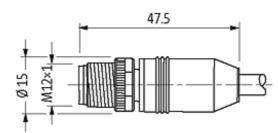
## Link to Product

Nustration  $\begin{array}{c}
1 & - yellow (TD+) & - 1 \\
2 & - white (RD+) & - 2 \\
3 & - orange (TD-) & - 3 \\
4 & - blue (RD-) & - 4 \\
5 & - shield \\
\end{array}$ Male Male  $\begin{array}{c}
4 & - & 0 \\
4 & - & 0 \\
1 & - & 2 \\
3 & - & - & - & 3 \\
4 & - & - & - & - & - \\
\end{array}$ 

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

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Product may differ from Image

Approvals	
More Info	
EtherNet VIP. EtherCAT.	PROFIT <sup>®</sup> NEIT
Form	
	44511
Technical Data	
Operating voltage Operating current per contact	60 V DC max. 4 A
_ · · · ·	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-
Locking of ports	securing
Protection	IP67 inserted and tightened (EN 60529)
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), halogen free
Outer diameter	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
Shielded	yes
Commercial data	
country of origin	DE

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stay connected

customs tariff number

85444290

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minimum order quantity

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