

## M12 FEMALE 90° SHIELDED

PUR 8x0,25 shielded GRAY, 7.5m

M12 Female 90° 8-pole, shielded

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. Further cable lengths on request.

Link to Product



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stay connected



 1	 		white
2	<u>_</u>		brown
3	-	11	green
4			yellow
5	<u> </u>	<u> </u>	gray
6	>		pink
7	<u>_</u>		blue
8	2	<u>  i</u>	red
	<u>ا</u>	!!	shield

Product may differ from Image

Approvals		
c see us		
Form		
Form	17141	
Cables		
Cable number	291	
No./diameter of wires	8 × 0.25 mm <sup>2</sup>	
Wire isolation	PP (wh, br, gn, ye, gr, pk, bl, rd)	
C-track properties	5 Mio.	
Torsion	2 Mio. ± 30 °/m	
Jacket Color	gray	
Shore hardness outer jacket	90 ± 5A	

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Material (jacket)	PUR (UL/CSA)	
Outer Ø	approx. 7.0 mm	
Bend radius (fixed)	5 × outer Ø	
Bend radius (moving)	10 × outer Ø	
Temperature range (fixed)	-40+80 °C	
Temperature range (mobile)	-25+80 °C	
Shielded	yes	
General data		
Temperature range	-25+85 °C, depending on cable quality	
Technical Data		
Operating voltage	max. 30 V AC/DC	
Operating current per contact	max. 2 A	
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing	
Protection	IP66K, IP67 inserted and tightened (EN 60529)	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	

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