

# Cables and connectors

<b>Cables</b>	<b>Unprepared, cut to length</b>	<b>12 core + shield</b>
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**PUR electronic cable**

**10 x 0.14 mm<sup>2</sup> + 2 x 0.5 mm<sup>2</sup> + shield**



Order details		Order no.
XXXX = cable length in meters (e. g. 10 m = 0010)		<b>8.0000.6100.XXXX</b>

Technical data		Features	Cable construction
<b>Cross section</b>	10 x 0.14 mm <sup>2</sup> + 2 x 0.5 mm <sup>2</sup> + shield	<ul style="list-style-type: none"> <li>- halogen-free</li> <li>- acid resistant</li> <li>- oil resistant</li> <li>- flexible at low temperatures</li> <li>- low adhesion</li> </ul>	
<b>Working temperature range</b>			
flexible installation	-30 °C ... +80 °C [-22 °F ... +176 °F]		
fixed installation	-50 °C ... +90 °C [-58 °F ... +194 °F]		
<b>Bending radius cable min.</b>			
flexible installation	50 mm		
fixed installation	35 mm		
<b>Cable sheath</b>			
cable diameter approx.	6.9 mm ±0.3 mm		
material sheath	PUR		