

# P3EC2 Elbow Connector, two-core



Picture may vary.

## Technical Data

<b>Article no.</b>		<b>305 990 007 00100</b>
<b>Size</b>		<b>P3</b>
<b>Application</b>		<b>elbow connector, two-core</b>
<b>Coding</b>		<b>AF02</b>
<b>Seal diameter</b>	<b>Ø (mm)</b>	<b>18</b>
<b>Cable cross section / Cable type</b>	<b>(mm<sup>2</sup>)</b>	<b>70 / Class 5 / Cu, 95 / Class 2 / Cu</b>
<b>Rated voltage AC - effective value</b>	<b>(kV)</b>	<b>4.4</b>
<b>Test impulse voltage AC</b>	<b>(kV)</b>	<b>15 (EN 50124-1, Tab. A2)</b>
<b>Rated current</b>	<b>(A)</b>	<b>1250 (DIN EN 60512-5-2, 20 Celsius degree)</b>
<b>High short circuit strength</b>	<b>(kA / 2 sec)</b>	<b>16,7</b>
<b>Protection Type</b>		<b>IP 67 (DIN EN 60529)</b>
<b>Operating temperature</b>	<b>(°C)</b>	<b>-40 ... +125</b>
<b>Weight</b>	<b>(g)</b>	<b>1552</b>
<b>Flame-resistant</b>		<b>UNI CEI 11170-3, NF F16-101, CEN/TS 45545-2</b>