

# P1SC Straight Connector



Picture may vary.

## Technical Data

<b>Article no.</b>		<b>305 990 002 00007</b>
<b>Size</b>		<b>P1</b>
<b>Application</b>		<b>straight connector</b>
<b>Coding</b>		<b>L2</b>
<b>Seal diameter</b>	<b>Ø (mm)</b>	<b>9,5</b>
<b>Cable cross section / Cable type</b>	<b>(mm<sup>2</sup>)</b>	<b>50 / Class 5 / Cu, 70 / Class 2 / Cu</b>
<b>Rated voltage AC - effective value</b>	<b>(kV)</b>	<b>1</b>
<b>Rated current</b>	<b>(A)</b>	<b>400</b>
<b>Max. operating voltage DC</b>	<b>kV</b>	<b>1,25</b>
<b>High short circuit strength</b>	<b>(kA / 1 sec)</b>	<b>8</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>80</b>
<b>Flame-resistant</b>		<b>UL 94 V-0 (halogen-free)</b>