

# P1EC Elbow Connector



Picture may vary.

## Technical Data

|   |                         |   |
|---|-------------------------|---|
| <b>Article no.</b>                        |                         | <b>305 990 003 00003</b>                    |
| <b>Size</b>                               |                         | <b>P1</b>                                   |
| <b>Application</b>                        |                         | <b>elbow connector</b>                      |
| <b>Coding</b>                             |                         | <b>L1</b>                                   |
| <b>Seal diameter</b>                      | <b>Ø (mm)</b>           | <b>7</b>                                    |
| <b>Cable cross section / Cable type</b>   | <b>(mm<sup>2</sup>)</b> | <b>25 / Class 5 / Cu, 35 / 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>240</b>                                  |
| <b>Flame-resistant</b>                    |                         | <b>UL 94 V-0 (halogen-free)</b>             |