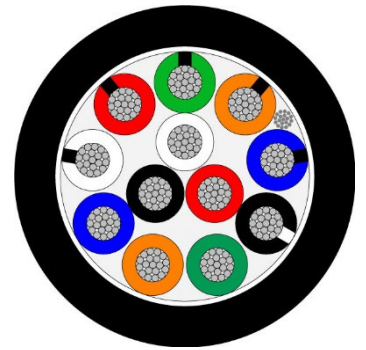


# SubConn® PUR cable Type P12C18# OS



## Construction characteristics

---

<b>Conductor</b>	2 X 18 AWG conductors, stranded tinned copper, Polypropylene insulated
<b>Shield</b>	Aluminum/Polyester tape + 20 AWG drain wire (tinned copper)
<b>Outer jacket</b>	Black Polyurethane Jacket 1.27mm nominal thickness

## Mechanical characteristics

---

<b>Diameter</b>	Ø9,9 mm Nominal
<b>Weight in air</b>	151,8 kg/km Nominal
<b>Weight in seawater</b>	72,9 kg/1000m Nominal
<b>Min. bending radius</b>	101.6 mm

## Electrical and physical characteristics

---

<b>Operating voltage</b>	600 V
<b>Conductor resistance</b>	23.16 $\Omega$ /km @ 20° C