

# Subconn PUR cable Type P4TP20#OSWB



## Construction characteristics

|                                  |                                                                                                                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>4 x Twisted pairs</b>         | 0.5 mm <sup>2</sup> (20 AWG) Twisted pairs, stranded tinned copper, polypropylene insulated<br>Colour: BK/WH, RD/GR, OR/BL, WH-BL/RD-BK                                                                                           |
| <b>Lay up and overall screen</b> | The twisted pairs are cabled together, with waterblocking compound in interstices<br>An aluminium/Mylar shield is incorporated, secured by a Mylar tape binder, with a 20AWG stranded tinned copper drain wire, aluminium side in |
| <b>Jacket</b>                    | Glossy Polyurethane, Jacket thickness 1.65 mm<br>OD: 9.63<br>Colour: BK                                                                                                                                                           |

## Mechanical characteristics

|                                     |           |
|-------------------------------------|-----------|
| <b>Min. recommended bend radius</b> |           |
| Static                              | 95 mm     |
| Dynamic                             | 145 mm    |
| <b>Nominal weight</b>               |           |
| In air                              | 134 kg/km |
| In seawater                         | 61 kg/km  |

## Electrical characteristics

|                           |            |
|---------------------------|------------|
| <b>Conductors</b>         |            |
| Max. conductor resistance | 29.53 Ω/km |
| Voltage rating            | 300 V      |