

Power cords SJ, SJOW, SJOOW IF 300V AWG 10

Construction

- Conductor: Flexible stranded bare copper or tin-coated copper in accordance with ASTM B-174 and UL 62
- Core insulation: EPR compound Class 3 comply with Table 8 of UL 62
- Colour code: ICEA S-58-679, Method 1, Tab. 1
 - 2/C black, white
 - 3/C black, white, green
 - 4/C black, white, red, green
 - 5/C black, white, red, green, orange
- Cabling: Insulated conductors are assembled round without filler
- Outer jacket: CPE compound Class 1.4 comply to Table 11 of UL62
- Colour of outer jacket: black, other colour available on request
- Marking: printing according to UL62 E501490

Technical Data

- Operating voltage UL: 300 V
- Temperature: -40°C to +90°C

Features:

- Excellent flexibility, resistance to oil, solvents, ozone, weather, sunlight and water
- Flame test meets VW1, FT2, MSHA
- Suitable for shallow water immersion
- Ink jet printed for easy identification
- Minimum bending radius for fixed installation: 3 x total diameter of the cable
for mobile: 5 x total diameter of the cable

| No of conductor | Conductor strand | Nominal insulation thickness mm | Nominal jacket thickness mm | Nominal overall diameter mm | article number |
|-----------------|------------------|---------------------------------|-----------------------------|-----------------------------|----------------|
| 2 | 103/30 | 1,14 | 1,52 | 13,8 | 2181210010 |
| 3 | 103/30 | 1,14 | 1,52 | 14,6 | 2181310010 |
| 4 | 103/30 | 1,14 | 1,52 | 16,0 | 2181410010 |
| 5 | 103/30 | 1,14 | 1,52 | 17,3 | 2181510010 |

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr