



Power, Control and Instrumentation Cables to BS6883

Low Smoke Zero Halogen

APPLICATION

Armored & non-armored power, control and instrumentation cable for use in fixed installation in ships and offshore units (eg. Drilling rigs, oil platforms, etc). For use in regularly occupied areas such as accommodation facilities, control rooms, and computer suits. Any application where life may be endangered by smoke and noxious fumes, and where vital, sensitive equipment may be damaged by acid forming gases.

Specifications

- In accordance with BS6883.
- **Conductor:** Tinned annealed copper. Stranded to BS 6360 Class II or flexible Class V.
- **Insulation:** EPR (Ethylene Propylene Rubber)
- **Inner Sheath:** Low smoke Zero halogen (LSZH), Type SW4
- **Aarmor:** GSWB, Galvanized steel wire braid
- **Outer Sheath:** Low smoke Zero halogen (LSZH), Type SW4
- **Flame retardant:** IEC60332-3-22
- **Operating Temperature:** 90 degrees C
- **Voltage Rating:** Instrument, 150/250V. Power & control 600/1000V