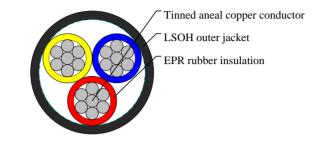


Caledonian

Industrial Cables to British Standard www.caledonian-cables.com marketing@caledonian-cables.com

657TQ to BS 6883





APPLICATIONS

These cables are designed for use in offshore applications where mechanical protection is not required. Examples of application include fixed wiring in ships and fixed offshore drilling rigs and oil platforms.

VOLTAGE RATING

600/1000V

CABLE CONSTRUCTION

- Tinned aneal copper strands
- Stranding to BS 6360 CL-2 or IEC 60228 CL-2
- EPR(Ethylene Propylene Rubber) rubber insulation to BS 7655
- LSOH(Low Smoke Zero Halogen), type SW4 to BS 7655

COLOUR CODE

4 core: Red, yellow, blue, black

PHYSICAL AND THERMAL PROPERTIES

- Test voltage: 3500 volts
- Minimum bending radius:
- up to 10mm² 3xOverall diameter

10mm²-25mm² - 4xOverall diameter

Above 25mm² - 6xOverall diameter

- Temperature Range: -25° C to +85° C
- Oxygen Index32%, HCL 5%
- Flame retardant: IEC 60332.3

DIMENSION AND PARAMETERS

No. of Cores × Cross- sectional Area	AWG Size	Nominal Insulation Thickness	Nominal Sheath Thickness	Approx. Overall Diameter	Approx. Weight
No.×mm ²		mm	mm	mm	kg/km
4x35	2(7/10)	1.2	1.8	29.4	2058