



Castle Electrodes LD15W Silver/Silver Chloride Seawater Electrode Datasheet



- Model: LD15W Seawater
- Silver/silver chloride

Element Type:

Silver/silver chloride
Typical 1.2g silver per electrode

Potential:

In seawater the cells assume a potential which is dependent on the chloride ion concentration.

Drift:

less 3mV in 24 hours.

Dimensions:

85 mm long x 15mm diameter

Housing:

White nylon barrel and inserts with IP68 cable gland

Cable:

- XLPE/XLPE 2.5mm²
- 2.5mm² rubber sheath Lapp Group H07RN-F

Expected life:

More than 30 years at a leakage current of 1μA will result in the loss of 0.7 grams of silver. The functional life of the electrode will most likely to be determined by the life of the associated cables.