



Castle Electrodes LD25W Silver/Silver Chloride Seawater Electrode Datasheet



- Model: LD25W Seawater
- Silver/silver chloride

Element Type:

Silver/silver chloride
Typical 3g 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:

115 mm long x 24mm

Housing:

White nylon barrel and inserts with IP68 cable gland

Cable:

- 2.5mm² rubber sheathed Lapp Cable H07RN-F
- 2.5mm² XLPE/XLPE

Expected life:

More than 50 years at a leakage current of 1 μ A will result in the loss of 1.0 grams of silver. The functional life of the electrode will most likely to be determined by the life of the associated cables.