

LD15W Reference Electrode Datasheet

- Reference Electrode: Silver Chloride (Seawater)
- Model: LD15W



Specification

Element Type:

Ag, AgCl(s), Cl⁻, Ag⁺
Typical 1.2g silver per electrode

Potential:

In seawater the cells assume a potential which is dependent on the chloride ion concentration. 2

Drift:

less 3mV in 24 hours.

Dimensions:

75 mm long x 15mm diameter nylon barrel

Housing:

White Nylon Barrel
White Nylon Inserts
Cable Gland IP68

Cable:

Supplied to order

Expected life:

More than 30 years at a leakage current of 1 μ A 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.