

Buckleys H23 MARINE REFERENCE CELL



The marine Silver/Silver Chloride Half Cell is suitable for installation on surface structures such as jetties.

It has been specially designed to allow easy monitoring when connected to a separate high impedance voltmeter (greater than 10 meg Ohm).

The electrode is housed in a PVC body with holes to allow the easy flow of water around the electrode.

The Half Cell is supplied with 12.5 metres of CSP 55/015 cable. Other cables lengths can be supplied, if required, further details on request.

The cell is long lasting and will give a service life of up to 5 years in ideal conditions.

Marine Reference Cell – product code: H23

TECHNICAL SPECIFICATION

- Electrical Connection: free end
- Output: +42mV @ 25°C to K-Series reference cell
- Accuracy: +/- 10mV in 3% sea water.
- Temperature coeff: -0.6mV per/°C
- Temperature range: 0 - 30 °C
- Working life: 1 to 5 years
- Weight (cell & cable): 350g
- Size: 140mm long x 25mm diameter
- Packed weight: 0.65Kg
- Dimensions (packed): 26cm x 14cm x 30cm

FEATURES

- Long cable length
- Inert body casing: PVC
- Lightweight
- Long service life

ANCILLARY PRODUCTS AVAILABLE

Marine Survey Kit (our ref: H50)

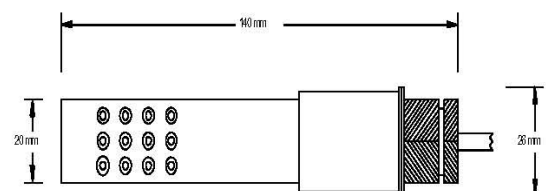
K-Series reference cells (our ref: H107)

Glass K-Series reference cells (our ref: H124)

Sea water corrosion test mixture (our ref: H26)

Zinc test blocks (our ref: H8)

Magnesium test blocks (our ref: H9)



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