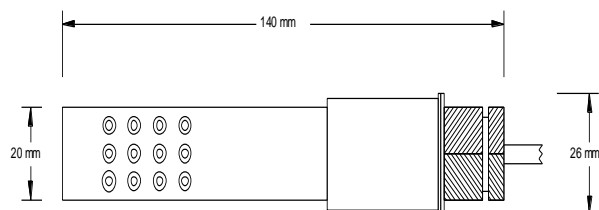


**FEATURES**

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



Note: Due to ongoing technical developments, all stated information is typical and is subject to change without notice or obligation

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: -5mV @ 25°C to Calomel reference cell
- Accuracy: +/- 10mV in 3% sea water.
- Temperature coeff: +0.2mV 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

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)

AFTER SALES SERVICE / TECHNICAL SUPPORT

All Buckleys products are manufactured under the controls established by a quality management system that meets the requirements of BS EN ISO 9001:2008 and are supplied with a one year “back-to-base” warranty. The equipment is proven to be robust and reliable and will give years of service if maintained in accordance with our instructions.

Advice on specific applications for all Buckleys products is available from our technical department. Contact us by telephoning +44 (0)1303 278888, sending a fax to +44 (0)1303 2274331 or by e-mail to: tech@buckleys.co.uk.