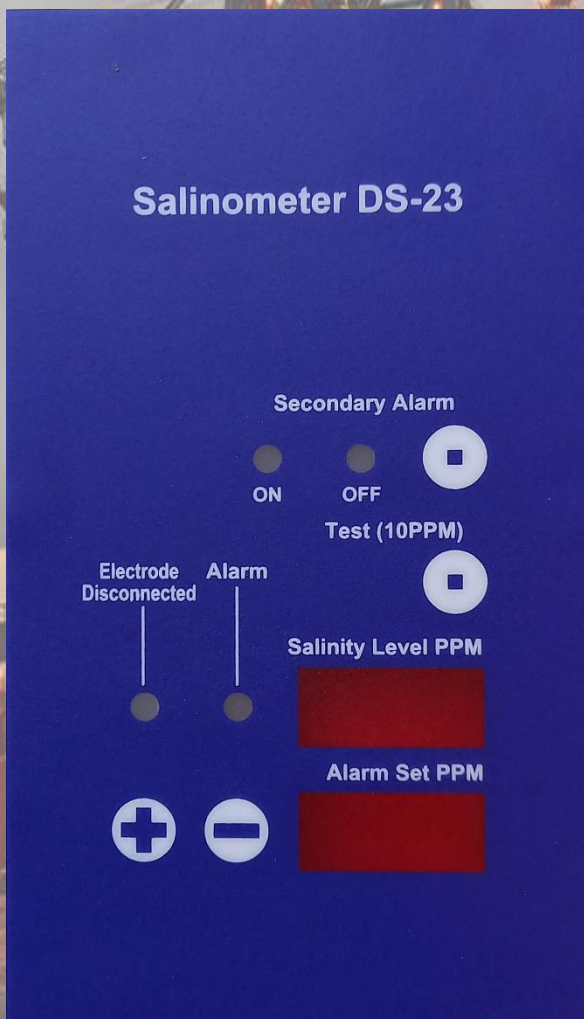
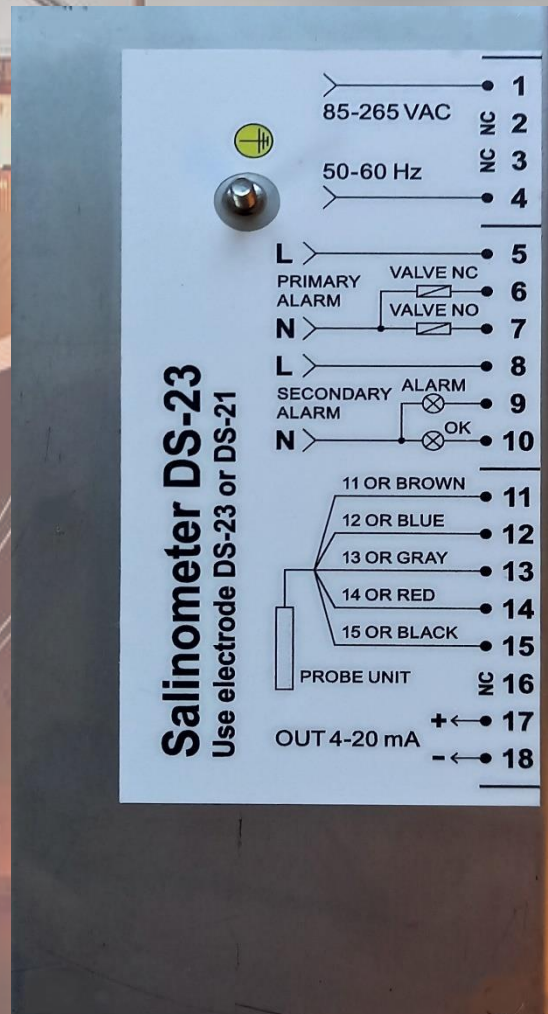


SALINOMETER+ELECTRODE

DS-23



FRONT



REAR

E R G O



SPECIFICATION

Function: The Salinometer is used in conjunction with a conductivity sensor, so as to measure and supervise the salinity of the product water, which is produced by distilling sea water

Main supply: 85 -265 V AC, 50-60 Hz

Mains current: Fuse are in Salinometer but Mains supply better be secured against overcurrent using an external blow-type fuse rated 2 A

Power consumption: Max 2W

Range of Salinity: 0 – 200 ppm

Accuracy: +/- 10% on displayed value

Alarm level: Adjustable 0 – 200 ppm

Display: 3-digits and 7-segments

Waterresistance: IP65 from the front, when mounted in a waterproof cabinet.

Relay contacts: 8A / 230V AC

4 -20 mA output: 0 ppm = 4 mA and 200 ppm = 20 mA - accuracy +/- 10%

Ambient temp.: 0 - 55 °C (Salinometer)

Pressure: 10 bar max. pressure (Electrode)

E R G O ■ ■ ■ ■

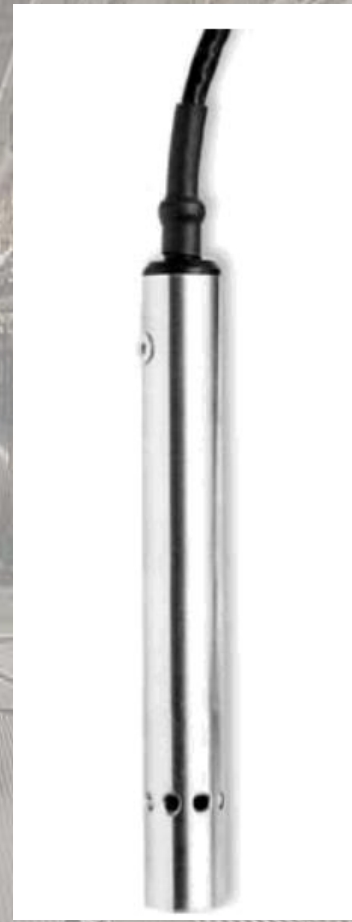
SALINOMETER DS-23 + ELECTRODE

The salinometer is used in combination with an electrode that - based on conductivity – measures and supervises the salinity of produced water.

The control device is provided with display indicator for monitoring the salinity level and two LEDs for alarm purpose. The measuring range as well as the adjustable alarm range is 0 – 200 ppm (sea salt).



- Electrode Assembly DS-23



- Electrode DS 23



ERGO DESIGN srl

Via Profondo 16/A 16155 Genova

Partita IVA IT03836240105

+39 0103755861

www.ergo-design.it

Salinometer DS-23

Use electrode DS-23 or DS-24

