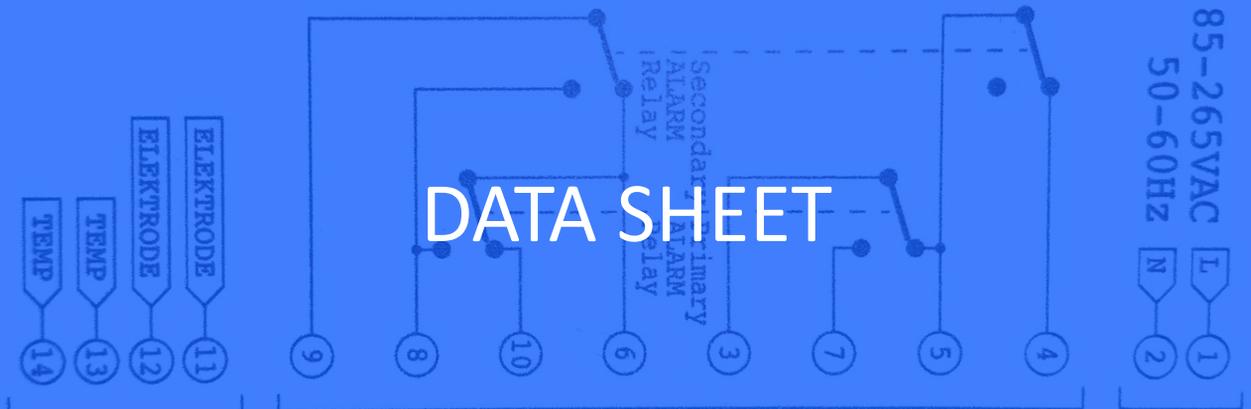


SALINOMETER DS200



DATA SHEET



SALINOMETER DS200

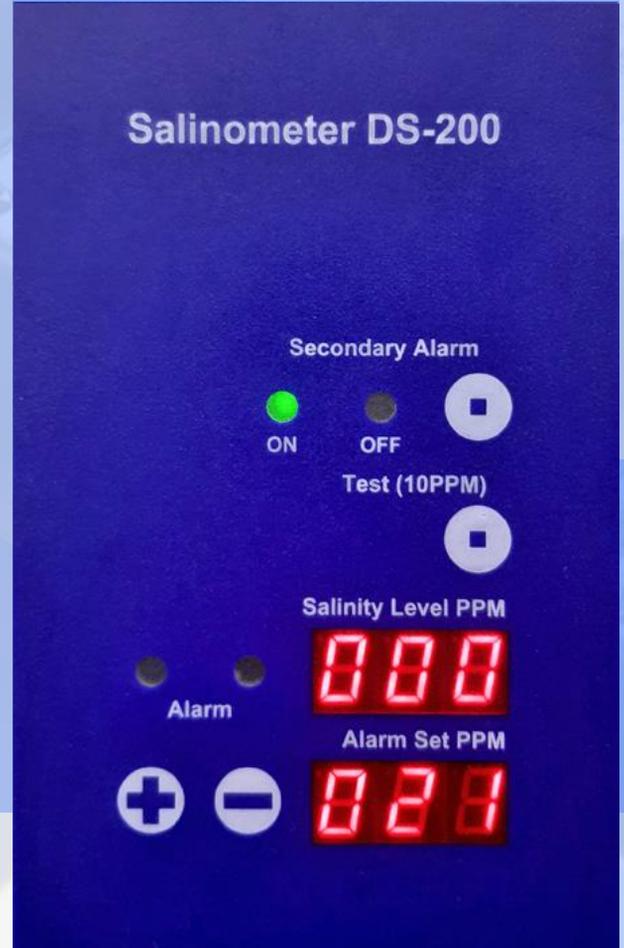
DATA SHEET

WELCOME TO A NEW GENERATION OF SALINOMETERS

The new Salinometer DS 200 is the evolution of the previous model DS 20. More intuitive, reliable and compact.

- Innovative Design with **Display**
- Higher Degree of **Precision**
- Enlargement of the Operating **Range**
- Dimension of **Depth** Reduced by 50%
- Increased Energy **Efficiency** by 70%

NEW VERSION



SALINOMETER DS200



SPECIALLY DESIGNED FOR THE
MARINE SECTOR REQUIREMENTS

4 IMPROVEMENTS IN THE SALINOMETER DS 200

The new Salinometer DS 200 has been specially designed for the **salinity specifications** of seawater, to guarantee greater precision and reliability in the applications for the marine sector.

- Improvement of Thermal Compensation;
- Calibration more centered on 10 PPM;
- Improved reading stability on the Display;
- Storage of primary and secondary alarm values after 15 minutes of use and their restoration even after switching off and re-powering.

SALINOMETER DS200

DATA SHEET

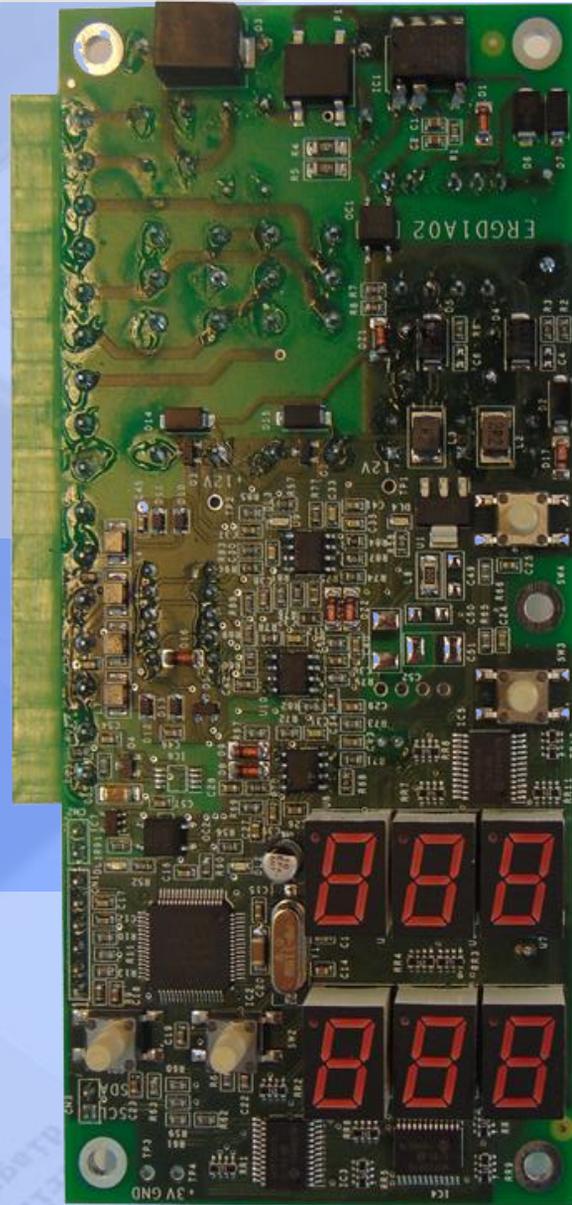
COMPLETELY REDESIGNED

The new Salinometer DS 200 has been completely revised in its electronic components to offer greater reliability and **superior precision**.

100% DS 20 COMPATIBLE

All accessories are the same as those used for the Alfa Laval DS 20 salinometer.

Same electrode 985.42985.05 or equivalent.



SALINOMETER DS200

DATA SHEET

POWER SUPPLY

Supply voltage: **85-265VAC**

Frequency: **50/60Hz**

Power consumption: **1W**

Relay contacts Max. load: **1A 250VAC**

Electrode: use DS-20 985.42985.05 or equivalent

MEASUREMENTS

Salinity display: **0 - 200ppm** of sea salt

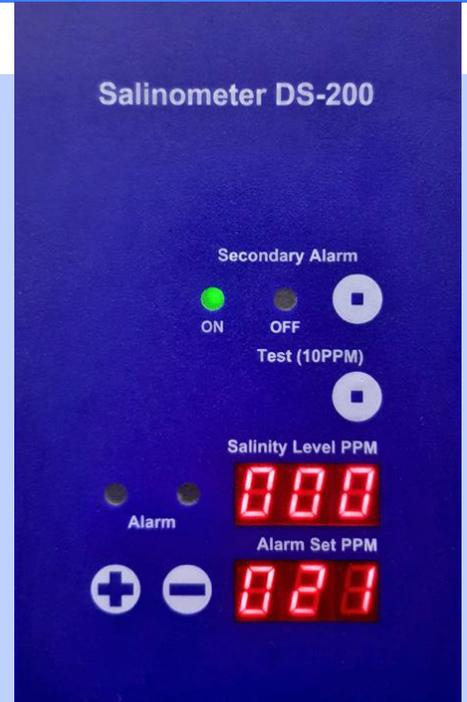
Temperature correction: automatic in the range **5 - 85°C**

Alarm level: can be set to any value between **0 - 200 ppm**

Test: can be checked by test button **10 ppm**

Max. ambient temperature: **55°C**

Protection degree: **IP 54**



SIZE

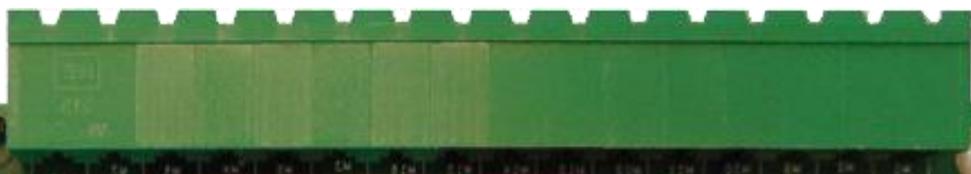
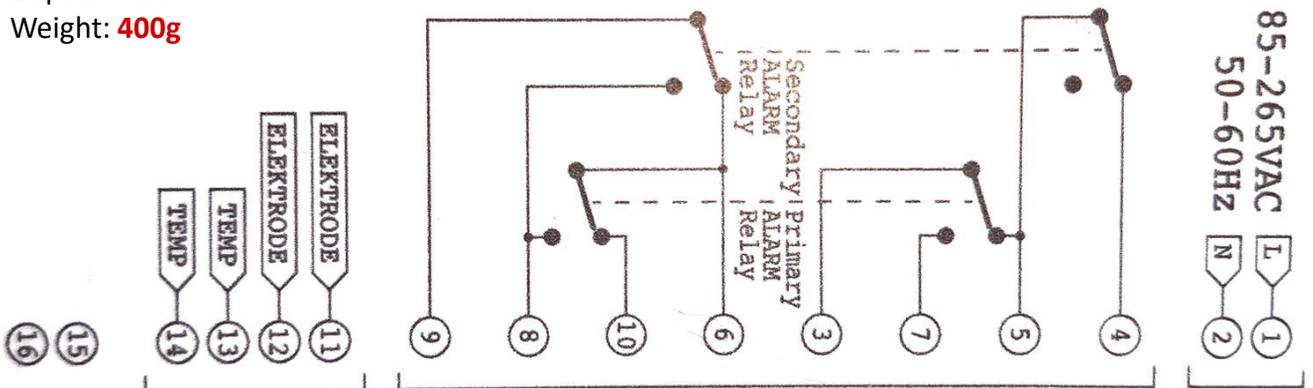
Height: **165mm**

Width: **95mm**

Depth: **50mm**

Weight: **400g**

WIRING DIAGRAM



SALINOMETER DS200



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