SuperSail
Marine Alarm

Installation Manual
Wireless Temperature Sensor

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Getting started

Congratulation with your new SuperSail product. We hope that you will be satisfied with the product and we are always available to give support in case you need it.

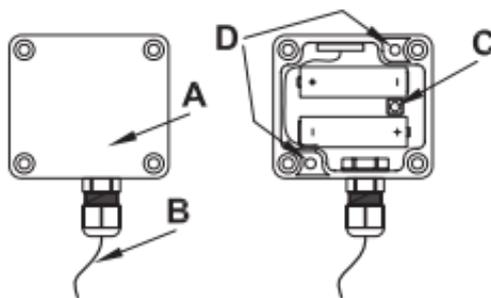You can contact us at: support@super-sail.dk

Regards,

SuperSail Support Team

Please read the whole installation manual before starting the installation.

Unpacking

Before you start using the unit you must ensure that the packaging has not been broken or have been injured during transport and that the product is complete and without any visible sign of damage or strained. If this is not the case, please contact SuperSail before using the product.

The Temperature Sensor is an electrical unit, which sends the actual temperature wireless to the SuperSail Alarmen. The measurement-sensor itself is connected to the Temperature Sensor control unit via a 3 meter wire.

(A) Temperature Sensor Control Unit

(B) Measurement Sensor

(C) Reset Button

(D) Holes to fasten the unit

The Temperature Sensor consist of 2 main parts plus batteries:

- Temperature Sensor Control Unit
- Measurement Sensor
- 2 AAA batteries

Mounting

You can mount the Temperature Sensor with double-sided adhesive strip or countersunk head screws.

The Measurement Sensor can be places anywhere you want the temperature to be measured – e.g. in the engine room or in the cabin. The 3 meter wire allows to measure temperature in any place even where wireless communication is not possible.

Installation of batteries

The Temperature Sensor uses 2 x AAA batteries.

Open the Temperature sensor by loosening the 4 screws in the waterproof cover and remove the cover carefully.

Install 2 pcs. batteries (AAA) in the battery holder and make sure that they are mounted in the right direction (+/-).

Put on the cover and fasten the 4 screws.
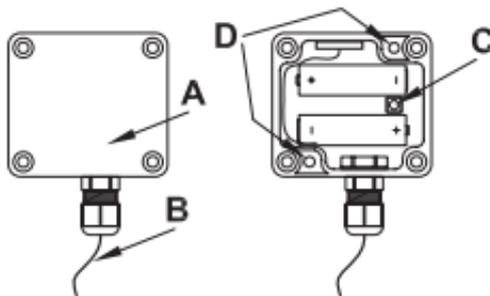
Used batteries should not be disposed a domestic waste.

Batteries should be disposed according to the local regulations for batteries

Testing the Water Sensor

When the Temperature Sensor is installed and activated in the Alarm System, the actual temperature is shown in the small map on the front page of the app within 4 minutes.

Reset to Factory settings

If the Temperature sensor for some reason does not function and the batteries have been changed without solving the problem, reset to Factory settings can be a solution to fix the problem.

Hold the reset button "C" pressed in for at least 5 seconds.

Release the reset button.

The Temperature Sensor is reset to Factory settings.

Maintenance

The Temperature sensor is maintenance free. Repairs should be carried out at an authorized service center.

Cleaning can be carried out with a soft cloth wrenched in lukewarm water.

Cleaning detergent containing solvent can harm the unit.

Technical Specifications

Temperature range:	-19,9 °C to +79,9 °C
Accuracy:	+/- 1 °C
Radio frequency:	868.3 MHz
Typical outdoor range:	100 m

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Power:	2 x AAA batteries
Battery life time:	Approx. 2 years
Protection:	IP65
Cabinet:	ABS
Color:	Dark grey
Size:	58 x 63 x 35 mm (HxBxD)
Weight:	95g (ex. batteries)
Wire length:	3 meter

Changes may apply.

Safe Disposal

Should not be disposed a domestic waste.

Electronic equipment should be disposed according to the local regulations for electronic and electronically equipment.

Activation in the Alarm system

After installation and test, the Temperature sensor must be activated in the Alarm system.

This is performed via the SuperSail app, where the Temperature sensor is activated via the Alarm menu.

In the above example, we have decided to activate the Temperature sensor as sensor #1, but all sensors are available for all sensor types.

In the "Text" field you can write a short text, which identifies the installation of the Temperature sensor.

In the "ID" field, you write the ID written on the side of the Temperature sensor. The ID is furthermore written on the Quick Guide which follows the Temperature sensor. This ID is unique for the Temperature sensor and makes it possible for the Alarm system to separate the wireless sensors. Save the ID in case the ID should be deleted from the app and need to be re-installed later.

In the "Type" filed you choose "Temperature", which specifies that the Temperature sensor is of the type Temperature sensor.

Finally the sensor is activated by ticking the field next to the "Text" filed. This activates the sensor in the Alarm system. When the alarm is turned on, this sensor will be included in the alarm.

The Temperature will be shown in the upper right corner of the small map on the front page of the app.

Temperature alarm can be setup by specifying the allowed minimum and maximum temperature range. Any temperature outside this range will initiate that a SMS alarm is sent.

It is recommended to set a temperature interval outside current temperature and test that an alarm SMS is sent.