

Accessori Elettrici

Electric Accessories

MANUALE DI INSTALLAZIONE E D'USO - INSTALLATION AND USER'S MANUAL
MANUEL D'INSTALLATION ED D'UTILISATION - MANUAL DE INSTALACIÓN Y USO
INSTALLATION UND BEDIENUNG

CONSERVARE QUESTO MANUALE A BORDO
STORE THIS MANUAL ON BOARD
CONSERVER CE MANUEL A BORD
DIESES HANDBUCH AN BORD AUFBEWAHREN
GUARDAR ESTE MANUAL A BORDO

THETIS 1002



UK

IT

FR

DE

ES



Lofrans[®]

WINDLASSES

THE ORIGINAL WINDLASS

Via Philips, 5 - 20052 Monza (MB) (Italy) - www.lofrans.com - e-mail: contact@lofrans.com

Dear Customer,

Thank you for choosing a Lofrans product. Lofrans is a leader company in the production and worldwide distribution of nautical systems manufactured according to the most modern technologies, in compliance with international regulation requirements and the most important certifying bodies. All our products are manufactured with excellent materials suited for operations in marine environments and are subject to continuous checks to improve the qualitative levels and make them without any manufacturing defects. Together with such requirements, Lofrans anchor windlasses are a synthesis of reliability and efficiency, by guaranteeing the maximum performances during each phase of mooring, even in the most difficult. With a Lofrans product, years of reliable operations are guaranteed.

Lofrans©copyright, 2020. All rights reserved.

Lofrans declines any liability for possible inaccuracies due to print errors in this manual and reserves the right to introduce any changes deemed appropriate.

For this reason, Lofrans does not guarantee the accuracy of the manual after the date of issue and declines all liability for possible errors and omissions.



TABLE OF CONTENTS

1 INTRODUCTION	3
1.1 Purpose of the manual	3
1.2 Assistance	4
1.3 Receipt and storage	4
2 TECHNICAL DATA	4
3 PACKAGING CONTENTS	4
4 INSTALLATION	4
5 SETTING AND USE OF APPARATE	5
6 WARRANTY CONDITIONS	5


UK


1 INTRODUCTION

1.1 Purpose of the manual

This manual will supply information on safety and correct use of the product. Follow these warnings carefully to avoid possible accidents or damages.

**DANGER!**

A warning such as this indicates the existence of a serious risk that has high probabilities to cause death or a serious accident if appropriate precautions are not taken

**ATTENTION!**

A warning such as this indicates a reference to the application of safety practices, or draws the attention on unsafe behaviours that might cause personal injuries or damages to the boat.

1.2 Assistance

The Lofrans products are backed throughout the world by a network of authorised distributors and assistance. In case of need, please contact your local Lofrans distributor. Details on website www.lofrans.com

1.3 Receipt and Storage

Upon receipt of the package, verify the integrity of packing. Should it be necessary to store the product for a prolonged period, keep it in a dry and protected place.

2 TECHNICAL DATA

Power Supply	Up to 30V DC
Power consumption in standby	0 mA
Power consumption when in use	15 mA (12 V DC)
Operation temperature (°C)	-10 / +60
Protection rating	IP67
Dimensions (mm)	154 x 59 x 38
Weight (g)	120

Extra features:

- Normally open contacts
- Cable can be extended up to 4 meters
- Ergonomic case, soft finishing

USE ONLY ON DIRECT CURRENT WITH LOAD UP TO 2 AMPS / MUST BE USED WITH CONTACTORS OR A CONTROL BOX

This product is in compliance with the following regulations:

EN 55032: 2015
EN 55024: 2010+A1: 2015

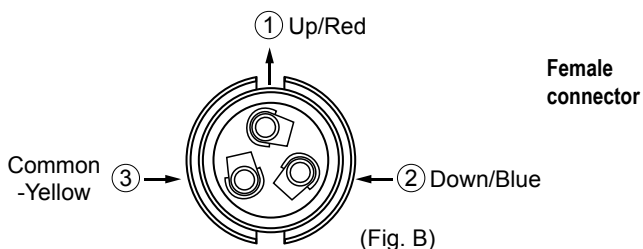
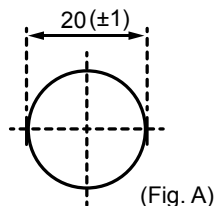
3 PACKAGING CONTENTS

The Hand Held Control packaging includes:

- | | |
|----------------------------------|------------------------------------|
| ✓ 1 Hand Held device-THETIS 1002 | ✓ 1 Connector 3-pole (female plug) |
| ✓ 1 Cradle with 2 screws | ✓ 1 Installation and user's manual |

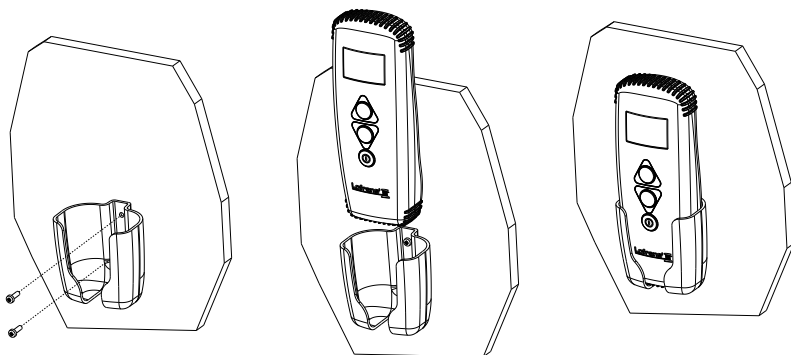
4 INSTALLATION

For mounting the female connector, drill on the dashboard one hole of 20.5 mm (~13/16") and secure the female plug with the back locking nut (Fig. A) to dashboard with a thickness not exceeding 10mm. Put the gasket between the rear part of the plug and the dashboard. For instructions on making electrical connections, see the wiring diagram below (Fig.B).



The wires must have a minimum cross section size of 1.5 mm². Install a 5 A (ampere) fast safety fuse on the positive(+) wire of the battery. Do not use the voltage generated by the engine battery set to provide power. If possible mount the connector in a dry place so the rear part of the plug must be protected from contact with water or moisture.

Secure the hand held control in place with the cradle provided, tightening the two screws using a cross screwdriver.


UK

5 SETTING AND USE OF APPARATE

DON'T OPEN REMOTE CONTROL OR PLUG TO WARRANTY WATER TIGHT PROTECTION!

- Connect the plug into the socket and turn its locking ring clockwise until it stops to switch on the remote control.
- Switch on electrical power. Be sure that the controls operate in the correct direction; if not swap over the  UP and  DOWN wires at the socket.
- Push  UP or  DOWN command to use windlass.
- Release the button to stop.

DON'T PUSH THE BUTTON SIMULTANEOUSLY!

6 WARRANTY CONDITIONS

We guarantee our products from manufacturing defects for 2 years from the purchase date (purchase ticket or any other purchase proof will be requested). Guarantee does not include damages and breakage during the transport, damages and breakage due to faulty installation or improper use. Warranty is no longer valid when repairs or servicing have been made by unauthorized people or made with spare parts which are not original. Warranty does not include the complete replacement of the goods and refers exclusively to the replace of faulty pieces and necessary labour. It does not include transfer or transport expenses. The Customer will not ask for expenses refund.



Via Philips, 5 - 20052 Monza (MB) (Italy)
www.lofrans.com - e-mail: contact@lofrans.com