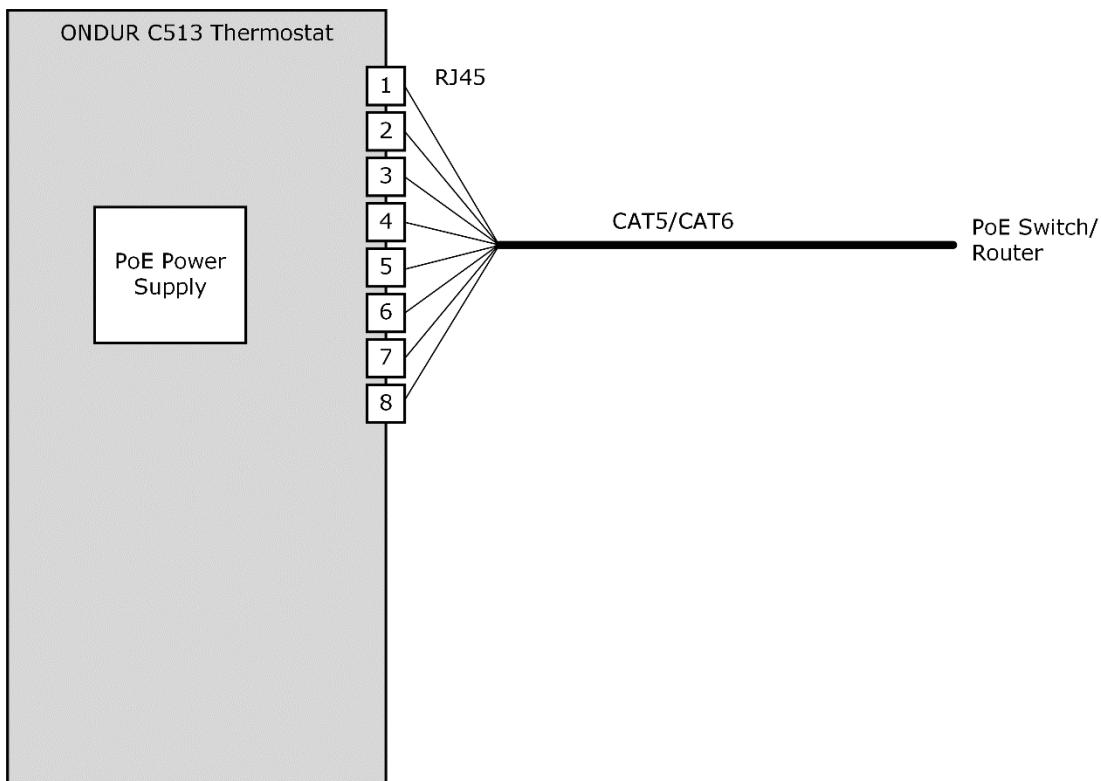


Model: 003001.C513

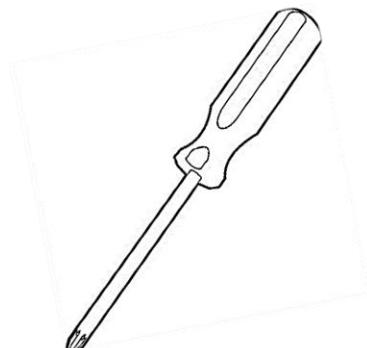


This is the guide for the ONDUR C513 thermostat. This low-voltage thermostat connects directly to a PoE Ethernet switch

Typical Ethernet wiring diagram for the Ondur C513 thermostat



### 1 Tools



▲ Screwdriver

▲ Screws

### 2 What's in the box

▲ ONDUR C513 thermostat

▲ Sheet metal mounting frame

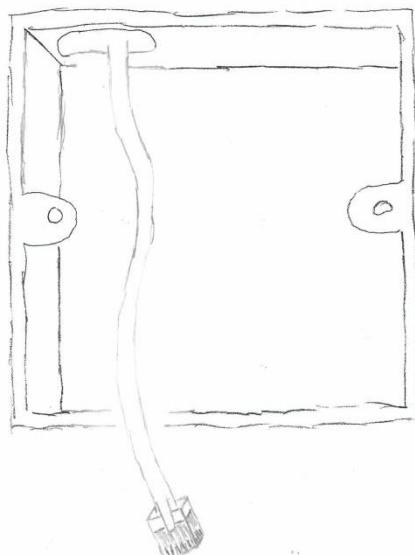
▲ Ethernet cable with RJ45 supplied by project site.

### 3 Confirm thermostat model



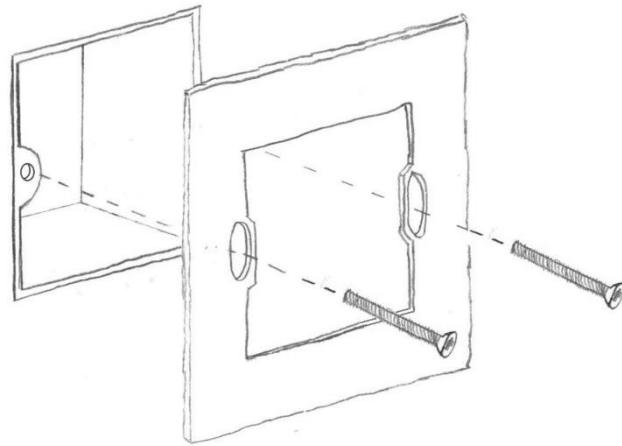
- ▲ Ensure that the instrument being installed is the C513 ONDUR Thermostat.

### 4 Evaluate wall box and wires



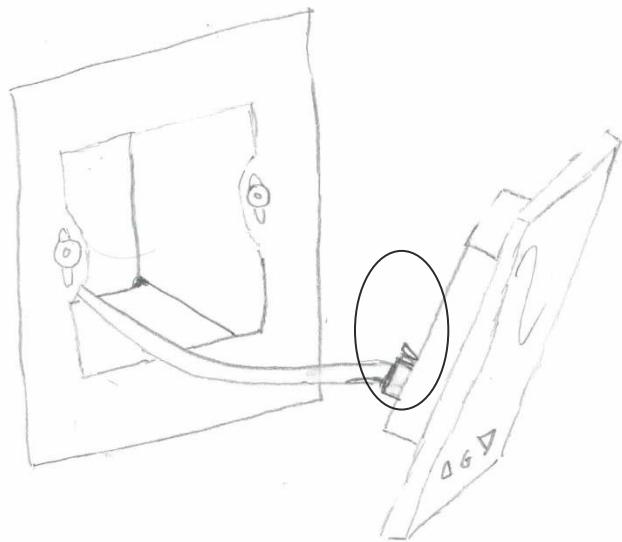
- ▲ Assure a working CAT5e/CAT6
- ▲ Ensure enough room in the box for wires and connectors.
- ▲ Ensure that the sleeve of the ethernet connector is not exceeding the depth of the wall box.

## 5 Install sheet metal mounting frame



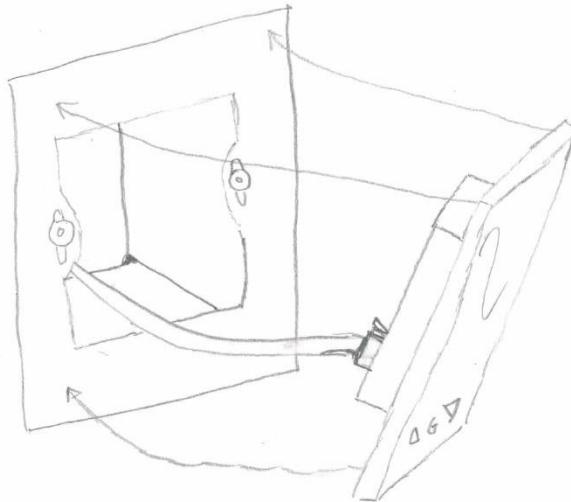
▲ Ensure that the mounting frame is level

## 6 Connect Ethernet



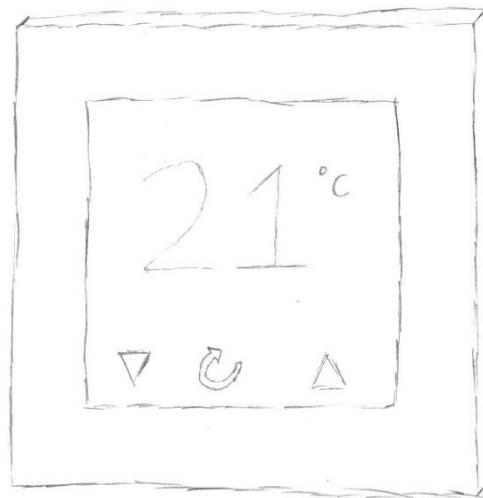
▲ Refer to site-specific wiring instructions.

## 7 Insert thermostat



- ▲ Assure that all magnets have contact with sheet metal mounting frame.
- ▲ Confirm that the thermostat is level.

## 8 Perform basic functional test



- ▲ Confirm that all fan speeds that are available work properly.
- ▲ Confirm cooling operation (if available).
- ▲ Confirm heating operation (if available).

## 9 Configure thermostat

▲ Refer to ONDUR configuration guide.



2019/07/29 Rev A, LCPR

**FCC STATEMENT :**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

**Warning:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

**RF warning statement:**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.