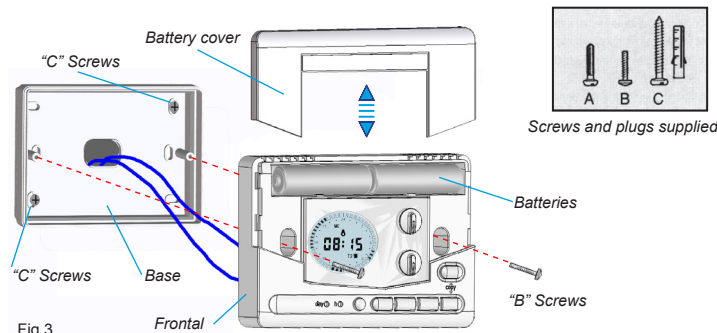


WALL INSTALLATION

Use the "Screws and plugs supplied" and proceed as follows (Fig.3):

- Fix the "Base" to the wall using the "C" screws and plugs.
- Make the electrical connection (Fig.1).
- Remove the "Battery cover".
- Fix the "Frontal" to the "Base" using the screws type "B".
- WARNING: AVOID A TIGHTENING TOO STRONG, COULD DEFORM THE FRONT.**
- Insert 2 AAA alkaline batteries (1.5 Volt) respecting the indicated polarity.
- Reposition the "Battery cover".



POWER SUPPLY

Unico is supplied by two ordinary AA alkaline 1,5 Volt batteries which can guarantee at least 2 year operation.

To place the batteries, remove up the Battery cover and place the batteries please pay attention to the correct polarity of the batteries.

Unico is provided with two battery run-down thresholds.

When the first threshold is overcome, the symbol "BAT" will appear while the appliance will carry on working as usual.

When the second threshold is reached, **Unico** completely stops its thermoregulation functions while the display will only show the time, the day and the battery run-down symbol "BAT" flashing.

During the battery changing operation, data will be kept stored for 3 minutes with the power off.

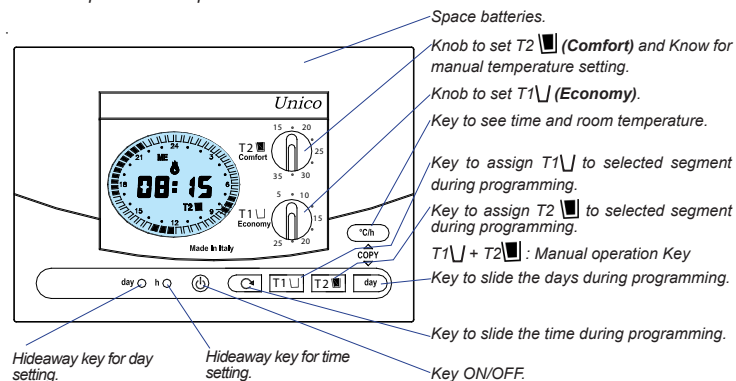
Warning: after replacement of batteries wait for 10 seconds that symbol "BAT" disappears. If this not happen switch off and then light the chronothermostat pressing twice the key on/off "⏻".

OPERATION AND PROGRAMMING

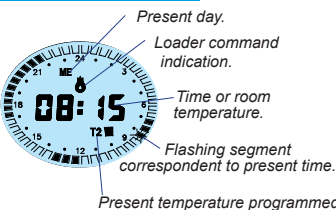
STARTING

As soon as it is supplied with current, **Unico** carries out a test cycle by lighting all the segments on the display and activating the load for a few seconds.

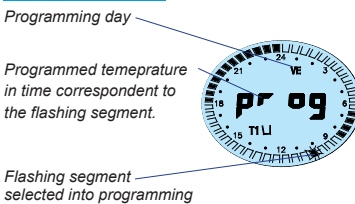
In the case where this load ignition would be avoided, supply the chronothermostat before to proceed with power connection.



NORMAL OPERATION



PROGRAMMING



DISPLAY

Unico is supplied by graphic display which shows daily temperatures program. The oval external crown is divided in 48 segments, and each of them corresponds to a half an hour.

To locate the time interval corresponding to each segment for a easy program reading, there are inserted, every two sectors, the corresponding hour or a reference point of it. The sector relevant to the actual hour is lighting. Each sector can be full (dark) or empty (bright), indicating that the programmed temperature in its correspondent period is, respectively T2 (Comfort temperature) o T1 (Economy temperature).

On the display centre can be visualized, alternately, pressing the key "C/h" the present hour or the room temperature. On this key two letters indicate the week day ("MO" for Monday, "TU" for Tuesday, and so on).

Lower it is showed the symbol "T1" or "T2" which indicates the programmed temperature.

PROGRAMMING

When **Unico** is supplied, the timer starts from h. 00 : 00 of Monday (LU, see table 1), while the segments crown represents LU a using standard program in which "T2" is the Comfort temperature, to be kept when it is colder; "T1" is the Economy temperature, lower than T2, when you are not at home or when you are sleeping.

WARNING:The program operations described as follow must be carried out in "programming modalities", indicated on the display with "prog".

To enter in this modalities press the sliding key "←" to exit and save automatically the changes do not press any key for 20 seconds.

If during the operations you keep inactive the chronothermostat until when the notice "prog" is prog disappeared, before to proceed with programming it will be necessary to press one again the sliding key "←".

Pressing the sliding key "←" you can slide the daily program and, when the lighting messenger is positioned on the desired segment you can program the temperature pressing key "T1" or "T2". In this way it is possible to program the intervals time where you wish Comfort temperature (T2) and those with Economy temperature (T1) in the day of Monday.

After programming the first day, you can program all the other in two different ways:

1 • Copy the day just programmed into the following one using the "COPY" function (C/h and "C/h DAY keys together);

2 • Move into the day after pressing DAY key; in this case it will be DAY showed the program in memory or, if there is not, it will be showed the standard program.

In each case it is always possible to make other changes using as described above the keys "←", "T1" and "T2".

SETTING OF T1 AND T2

"T1" (Economy temperature) and "T2" (Comfort temperature) are easy to program by means of the two knobs on the front of the chronothermostat; for a better regulation proceed in the following way:

• Be sure to not be in programming modality, on the contrary wait until "prog" is prog cancelled;

• Press the key "T1" or "T2" correspondent to the temperature to be programmed, and the sector corresponding "T1" or "T2" will lighting on the display, and there will be indicated the programmed temperature;

• Regulate the temperature by the relevant knob (T1 or T2) controlling the value on the display. After 5 seconds of inactivity the chronothermostat will come back to the normal conditions.

ANTI-FREEZE TEMPERATURE

In the case in which the thermostat was turned off and the temperature environment falls below 5°C, **Unico** activates the load maintaining the environment at an anti-freeze temperature.

PROGRAMMING OF HOUR AND DAY

With the help of a pointed instrument you can set the hour and the day (see table 1) by pressing the two "h" and "day" hideaway day keys.

KEY ON/OFF

The key ON/OFF "⏻" deactivate thermoregulation functions keeping anyway in memory and activating the starting procedure described above. Press once again the key to come back to the normal function.

RESET FUNCTION

Pressing at the same time the keys "←", "T1", "T2" and "DAY" will be cancelled all the programs in memory and will be activated the starting procedure described above.

This function is called RESET and it can be used when it is necessary to cancel the recorded program, or when the **Unico** chronothermostat is bad functioning.

MANUAL MODE

Pressing simultaneously the "T1" and "T2" keys, on display will blink for 4 seconds, the "⏻" symbol.

At the end of flashes, all the sliders of the crown will fill and the symbol "⏻" will remain on the display (Fig. 4).

Now **Unico** behaves as a simple thermostat, where the adjustment is made by setting the temperature with the knob "T2".

The set temperature, read on the display, will be maintained until it is released by manual operation repressing the keys "T1" and "T2".

MANUAL OPERATION



Fig.4

LU = Monday
ME = Wednesday
VE = Friday
DO = Sunday

MA = Tuesday
GI = Thursday
SA = Saturday

Table 1: Segments indicating the day.

GENERAL CONDITIONS OF WARRANTY
THE PRESENT CERTIFICATE IS THE ONLY DOCUMENT TO HAVE THE RIGHT OF REPARATION OF THE PRODUCT IN WARRANTY

- The product is warranted for 24 month from purchase date.
- Any damages caused by tampering and incorrect use or installation will be not covered by warranty.
- The warranty is valid only if is full compiled.
- In case of defects covered by warranty, the producer will repair or replace the free product.

PERFORMANCES OUT OF WARRANTY:
When warranty's terms are spent, the eventual reparations will debited in according to the replaced parts and to the hand costs.

WARRANTY CERTIFICATE TO COMPILE AND SEND IN CASE OF DAMAGE

DEVICE: Unico White (Cod. 3.350.2108 / CR300)

Serial number (s.n.) _____

DEALER _____ Date of purchase: ____/____/____

Stamp: _____

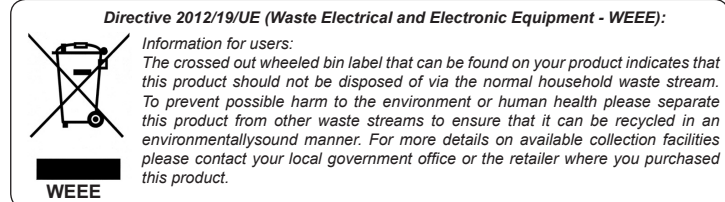
DEALER: _____

Surname and name _____

Address _____ n° _____

City _____

Telephone _____



TECHNICAL DATA	
-Power supply:	2 AA alkaline 1,5V batteries.
-Battery autonomy:	Over 2 years
-Automatic check of battery run-down with 2 intervention thresholds.	
-Battery change without loss of data.	
-Display:	Backlight 5°C even with chronothermostat off.
-Antifreeze:	T1 (Temperature economy): 5°C + 25°C;
-Setting range :	T2 (Temperature comfort): 15°C + 35°C with step of 0,5°C. + 0,25°C.
-Thermal differential:	
-Any temperature within the setting range can be programmed for each half an hour (T1 and T2).	
- Manual mode.	
-Contact capacity :	230Vac, 5A resistance load.
-Installation:	wall-mounting or semi-recess directly on 503 box.
-Colours available:	white.
-Dimensions:	119x82x26,6 mm if wall-mounted , 119x82x18,7 mm if semi-recessed on 503 box.
-Weight :	130g.
-Device for temperature regulation of class 1.	
-Device temperature control at the efficiency seasonal heating environment: 1% (in accordance with Directive 2010/30 / EC Regulation 811/2013 / EU).	

Dis. 1034117C Cod. 2.710.2677



The manufacturer firm reserves the right to make any aesthetic or functional modification to the without prior notice at any time.



DESCRIZIONE GENERALE

Unico è il cronotermostato elettronico giornaliero e settimanale che permette di programmare la temperatura della casa, ad intervalli di mezz'ora, per tutta la giornata e per tutti i giorni della settimana. Con **Unico** è infatti possibile decidere quando avere in casa una temperatura accogliente (T2) che chiameremo "Comfort", e quando risparmiare sulle spese di riscaldamento impostando la temperatura "Economy" (T1).

Unico visualizza in ogni istante il programma giornaliero delle temperature impostato, l'accensione del carico collegato, l'ora attuale o la temperatura ambiente.

Unico, evita gli sprechi di energia azionando l'impianto di riscaldamento o condizionamento solo quando serve.

COLLEGAMENTO ELETTRICO

Collegamento con bruciatore, caldaia murale, impianto di condizionamento, valvola di zona con ritorno a molla:

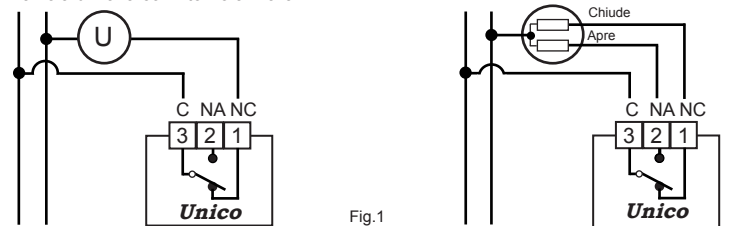


Fig.1

INSTALLAZIONE

Unico, può essere installato direttamente su scatola da incasso 3 moduli (installazione a semincasso) oppure su parete. In entrambi i casi l'altezza consigliata è di 1,5m dal pavimento, in luogo asciutto, esente da correnti d'aria e lontano da fonti di calore.

INSTALLAZIONE SU SCATOLA 503

Utilizzare le "Viti in dotazione" e procedere come segue (Fig.2):

- Effettuare il collegamento elettrico.
- Sfilare l' "Antina".
- Fissare il "Frontale" alla "Scatola incasso 3 moduli" utilizzando le viti tipo "A".
- Inserire 2 batterie Alcaline stilo AA da 1,5 Volt rispettando la polarità indicata.
- Riposizionare l' "Antina".

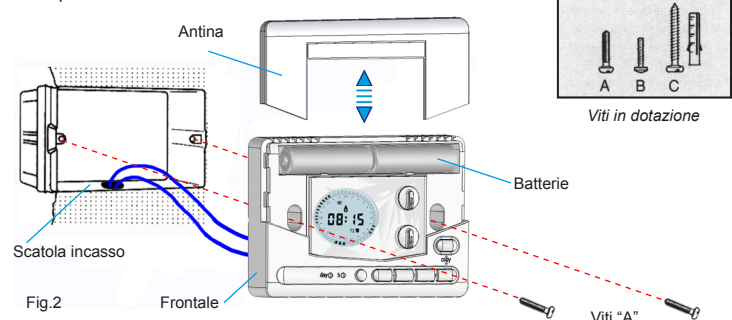


Fig.2

