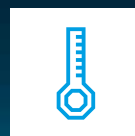# TH/ONE

**The smart thermostat
quickly connected to your home.**

Simple to use and practical,
it can also be installed as a replacement
for older generation thermostats
to make your home smarter.

TH/ONE
CHARACTERISTICS

- **HIGHLY READABLE LED DISPLAY**
  with clear and understandable information.

- **SMARTPHONE-MANAGED**
  to control the heating or cooling system using the Thermo
  Wi-Fi App wherever you are inside or outside the home.

- **SIMPLE CONTROLS**
  to manage controls on the device thanks to the illuminated
  central button and touch buttons to access all functions.

- **QUICKLY CONNECTED**
  to your voice control devices and to all smart-home
  systems developed with the matter protocol.

- **SMART BACKLIGHT FUNCTION**
  that immediately lets you know if the system is on or off
  thanks to the backlight color of the central button.

- **THIN AND ELEGANT**
  thanks to the refined design and a thickness of only 23 cm.

- **THE PERFECT SOLUTION WHEN REPLACING**
  an older generation thermostat.

- **GEOLOCALIZATION FUNCTION**
  for automatically switching on/off when approaching or
  leaving the home.

THE THERMOSTAT IS SMART

TH/ONE has a built-in Wi-Fi module that allows all functions to be managed via a smartphone.
In fact, thanks to the CAME THermo Wi-Fi App, not only can you control the heating or cooling system from any room in the house, but you can also do it while you are away.
It is therefore an ideal solution for managing the temperature in a vacation home, a bed-and-breakfast, or simply for keeping your home monitored while you are at work.

CONTROL THE THERMOSTAT HOWEVER YOU LIKE!

A single button in the center of the thermostat and two arrows on the touch-screen are all that is needed to access the main functions on the device: temperature setting, manual or programmed mode selection, boost function, and more.

The Thermo Wi-Fi App also allows the system to be managed from a smartphone, accessing additional functions and different control modes: from manual control through the handy circular slider, to daily or weekly scheduling, with time slots of up to 15 minutes, or through the creation of complete scenarios which involve matching a temperature profile to different activities such as "leaving the house," "vacation," "evening with guests," etc.

Thanks to the GEOLOCALIZATION function, the App is also able to activate or deactivate the system itself whenever you enter or leave the proximity radius of your home.

TH/ONE IS QUICK TO CONNECT

Using the wizard, you can pair the thermostat with your smartphone in a few simple steps.
TH/ONE can also be operated through voice controls due to compatibility with **Amazon Alexa** or **Google Home**.
A further step toward simplifying TH/ONE integration is **MATTER** technology, the communication protocol used by the world's major smart device manufacturers, through which all products are able to communicate with each other even if they are manufactured by different brands.
TH/ONE was developed with the MATTER* protocol and is therefore natively compatible with other smart devices inside the home, whether they be lights, blinds, infotainment systems or voice assistants.

*Function available from 12/2024.
From that date, it is also possible to enable the MATTER protocol on previously sold devices by simply performing the firmware update.

"ALEXA, lower the temperature by 2 degrees"

THERMO Wi-Fi APP
Available for free on:
GOOGLE PLAY and
APP STORE

STANDARD MANAGEMENT ABOUT THE THERMOSTAT

MANUAL MODE
To set the desired temperature using the touch arrows.

AUTOMATIC MODE
To use the preset programs, which can be modified through the App.

BOOST MODE
To turn on the system regardless of the set temperature, for a predetermined time (30-60-90-120 minutes); this can be selected from the App.

VACATION MODE
To set an established temperature for a time frame of 1 to 100 days (customizable from the App).

SMART BACKLIGHT SYSTEM STATUS AT A GLANCE, WITHOUT THE NEED TO READ THE DISPLAY

TH/ONE integrates a system of colored LEDs that vary according to the system status. The light circle around the center button is red when the heater is on, blue when in cooling mode and white when in stand-by mode. During setup, the green-colored LED confirms successful pairing with the smartphone.

LOCKOUT SETTING
The device can be locked directly from the App.

SETTINGS
To access the menu with advanced settings for device management and configuration

CAME.COM

MANAGING THE THERMOSTAT USING THE APP ON A SMARTPHONE

MANUAL CONTROL

The THermo Wi-Fi App allows you to control the thermostat in a very user-friendly way.
The circular slider indicates the desired temperature, which can be changed with a simple touch.
This is also the case for the range for weekly or daily programming.

CONSUMPTION REPORTS

The App provides graphical maps of the set temperatures and of the values measured in a given time frame. This makes for better management of the system and provides the right balance between comfort and energy savings. It allows you to identify waste, reduce consumption and use the system in a more mindful way.

SCENARIO PROGRAMMING

The best way to control the heating and cooling system is to use scenarios.
It is a set of programs that respond to specific habits or personal needs, guaranteeing a specific level of general comfort through a single command.
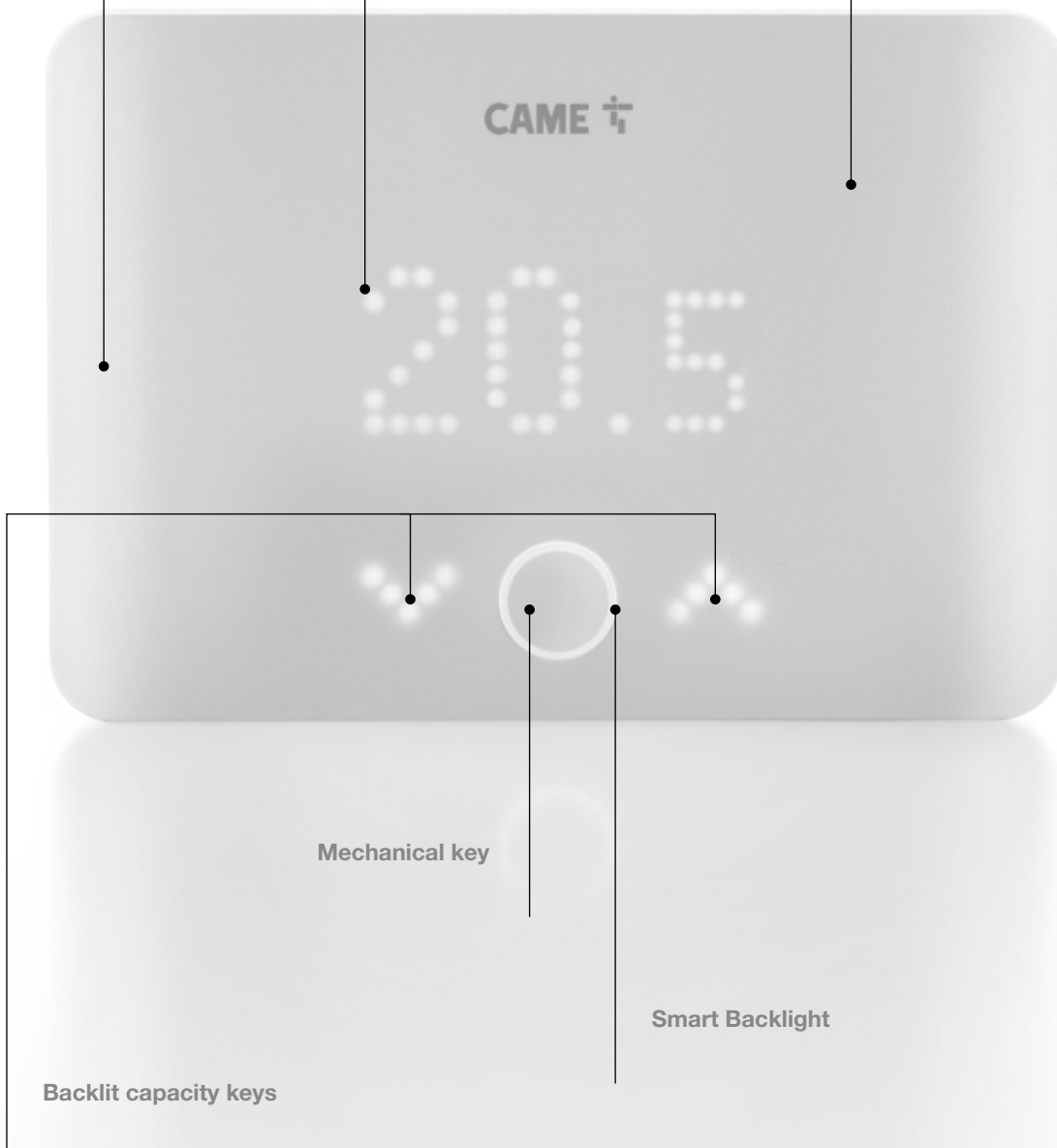
MULTI-DEVICE AND MULTI-SYSTEM MANAGEMENT

The Thermo Wi-Fi App meets all the needs of those who need to manage multiple devices within the same home, or control systems installed in different homes. Thanks to the Wi-Fi connection, the user can do all this wherever they are by using a single profile.

Built-in brightness sensor for automatic display management.

High-efficiency LED matrix promoting readability in all light conditions.

Built-in relay for managing the heating or air conditioning system.
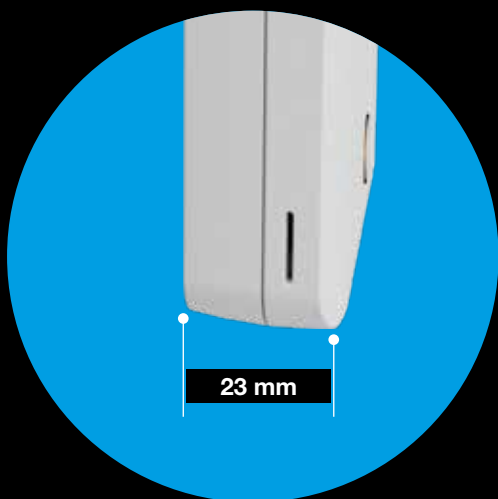
CAME

Mechanical key

Smart Backlight

Backlit capacity keys

INFORMATION
CLEAR

TH/ONE's display is designed to provide an optimal user experience. All functions are indicated by clear and simple icons or explanatory text.
Also, thanks to the versatile LED matrix, TH/ONE offers animated icons and scrolling text to provide increasingly user-friendly information.

THIN
AND VERSATILE

TH/ONE is made to be installed on walls and requires no masonry work.
The minimalist design makes it suitable for any type of decor, and the thickness of only 23 mm ranks it among the thinnest thermostats on the market.
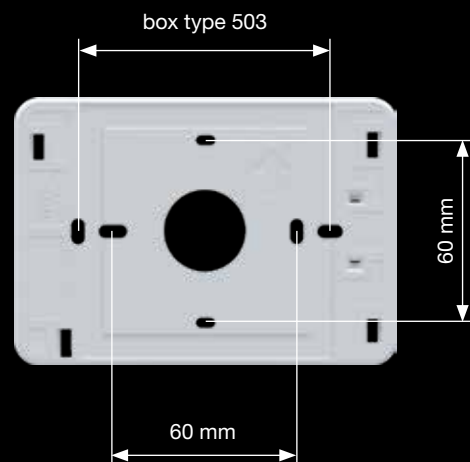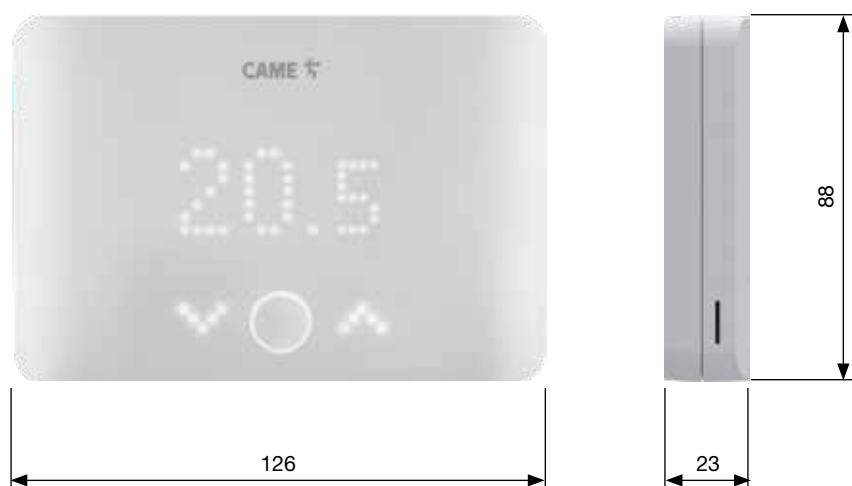
23 mm

EASY
TO INSTALL

TH/ONE is a wall-mounted device powered by the normal 230-volt power supply. Thanks to the special design of the wall bracket, you can safely wire the terminal block and then close the special rocker cover.

PERFECT
FOR REPLACING AN OLDER
GENERATION THERMOSTAT

In addition to 3-module type 503 civilian boxes, TH/ONE is designed to be compatible with both round and German boxes, or it can be fixed directly to the wall without fitting.

box type 503

60 mm

60 mm

DIMENSIONS (mm)

126

23

88

TECHNICAL FEATURES

MODEL	845AA-0200
Protection rating (IP)	30
Power supply (V - 50/60Hz)	220 ÷ 240
Current draw (mA)	20
Maximum current with resistive load and 250V relay (A)	5
Maximum current with inductive load and 250V relay (A)	2
Operating temperature (°C)	0 ÷ 40
Item	Polycarbonate
Color	White
ErP classification	ErP Class IV, 2% (EU Regulation 811/2013 - 813/2013)
Number of relay outputs	1 (NO - NC)
Type of relay action	1B - U
Temperature reading resolution (°C)	0.1
Internal probe accuracy (°C)	+/- 0.5
Maximum operating relative humidity (%)	93 No condensation

● 230 V AC

CAME ✝
MORE THAN TECHNOLOGY

We are a leading multinational provider of integrated technology solutions for the automation of residential, public and urban environments, generating smart spaces for people's well-being.

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Via Martiri della Libertà, 15
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➜ HEATING CONTROL
➜ AUTOMATIC DOORS
➜ SHUTTER AND BLIND SOLUTIONS

CE