

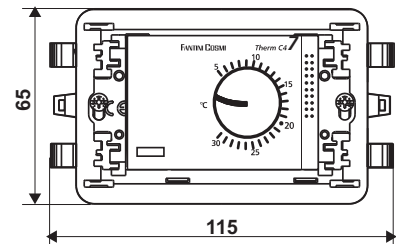
Therm C47

Flush-mounting room thermostats, supplied at 230V-50Hz, 1 temperature level

Flush-mounting electronic room thermostats suitable to regulate the temperature in the heating and cooling installations, civil and industrial.



Dimensions (mm)



| | Temperature regulation range | Differential* | Body admissible temperature | Power supply | Contacts rating | Protection degree |
|--------------------------------|------------------------------|---------------|-----------------------------|--------------|-----------------|-------------------|
| C47 <input type="checkbox"/> | 5 ÷ 30 °C | ± 0,5 K | - 10 ÷ 50 °C | 230V-50Hz | 5(3)A 250Vac | IP20 |
| WITH SUMMER-WINTER SWITCH | | | | | | |
| C47EH <input type="checkbox"/> | 5 ÷ 30 °C | ± 0,5 K | - 10 ÷ 50 °C | 230V-50Hz | 5(3)A 250Vac | IP20 |

* Differential values are referred to a thermal gradient of 4K/h.

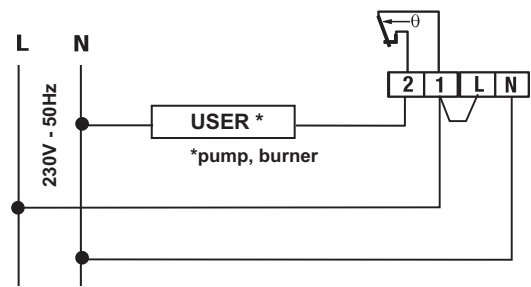
- C47 ANTHRACITE
- C47B WHITE
- C47C SILVER

- C47EH ANTHRACITE
- C47EHB WHITE



ELECTRICAL FEATURES

Power supply 230V 50Hz.
Micro disconnection (1B).
Voltage-free switching contact.



HOMOLOGATION AND STANDARDS

Complies with EN 60730-2-9 standards
ErP Class I; 1% (Reg. EU 811/2013 - 813/2013)



INSTALLATION

Flush-mounting in 3-module 503 embedded boxes by means of 2 screws (supplied).
Connection with the user and power source through two bipolar screw terminals for 2,5mm² cables.

Can be applied, without any connection accessory, the following plates:

COMPATIBLE PLATES

BTICINO Living International, Living di transizione

BTICINO Light, Light Tech

BTICINO Living-light round LNA and square LNB

BTICINO Axolute

VIMAR Idea, Rondò and Plana

GEWISS Playbus e Playbus Young

AVE sistema 45, Noir, Blanc

AVE Banquise, Ave Yes

Siemens Delta Futura Graphit

Legrand Vela square and round

OPERATION

When the temperature increases: 1-2 opens.
Knob positioning at the desired temperature.

FEATURES

Two executions, a basic one, and one with Summer/Winter switch for heating and cooling installations.

Led for status indication of the installation.

double insulation.

Adjustment knob for big diameter and large-scale.

Unit weight 0,13 Kg.

ACCESSORIES

Adapters for 75x45 plates (standard, included in the package).