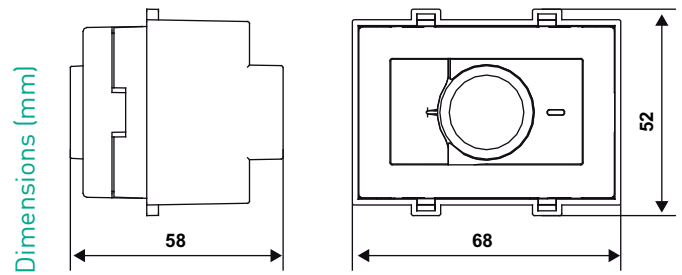


# C37-38

## Flush-mounting room thermostats, 1 temperature

Flush-mounting electronic room thermostat suitable to regulate the temperature in heating installations.



	Temperature regulation range	Differential* K	Body admissible temperature	Power supply	Contacts rating	Protection degree
C37	5 ÷ 30 °C	0,5	- 10 ÷ 50 °C	230V - 50Hz	5(3)A 250Vca	IP20
C38	5 ÷ 30 °C	0,5	- 10 ÷ 50 °C	2 batteries AAA 1,5 V	5(3)A 250Vca	IP20

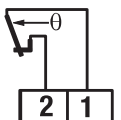
\* Differential values are referred to a thermal gradient of 4K/h.

- C37 - C38 ANTHRACITE
- C37B - C38B WHITE



## FEATURES

- Power supply for 230V 50Hz C37-C37B;
- Power supply with 2 AAA alkaline long life batteries for C38-C38B (batteries operation life over 1 year);
- Voltage-free switching contact;
- Software A class;
- Micro disconnection (1B);
- double isolation;
- LED to indicate relay (C37-C37B);
- LED to check the batteries charge (C38-C38B);
- Adjustment knob of big diameter and large-scale;
- The batteries are replaced through thermostat's front (C38-C38B);
- Unit weight 0,20 Kg.



# HOMOLOGATION AND STANDARDS

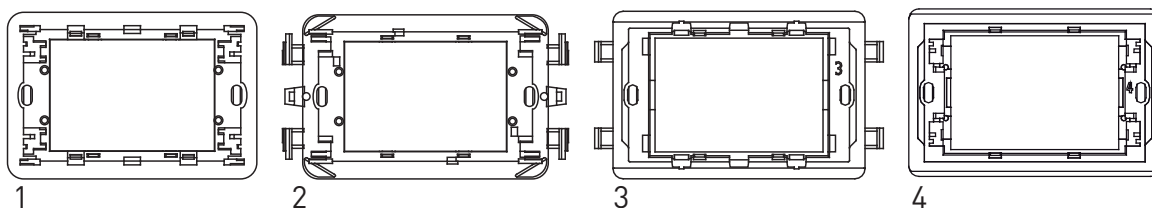
- Complies with EN 60730-1 standards;
- ErP Class I; 1% (Reg. EU 811/2013 - 813/2013);



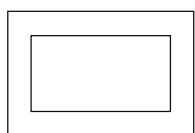
# INSTALLATION

- Flush-mounting in 3-module 503 embedded boxes by means of 2 screws (supplied);
- Two-wire connection with the user;
- Install the thermostat at 1,5 meters above the floor, away from kitchens, heat sources, windows and doors.

## INCLUDED IN THE PACKAGE C37 - C38

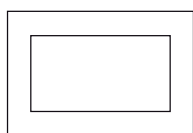


4 FRAMES to provide compatibility with the most common plates



A

1 COVER "A"  
■ ANTHRACITE



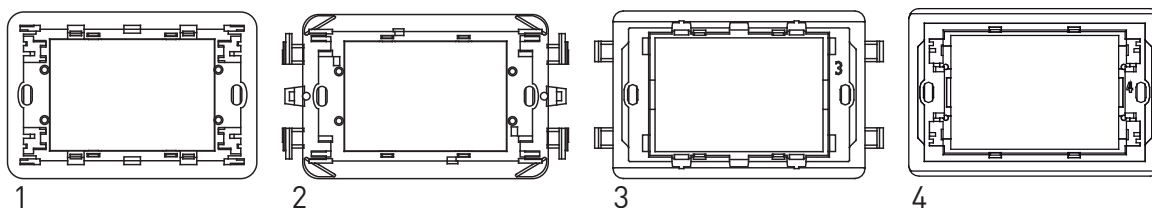
B

1 COVER "B"  
■ ANTHRACITE

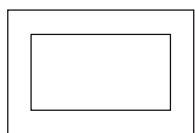


1 PAIR OF ADAPTERS  
■ ANTHRACITE

## INCLUDED IN THE PACKAGE C37B - C38B

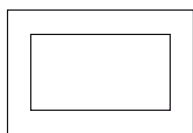


4 FRAMES to provide compatibility with the most common plates



A

1 COVER "A"  
□ WHITE

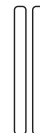


B

1 COVER "B"  
□ WHITE



1 PAIR OF ADAPTERS  
□ WHITE



1 PAIR OF ADAPTERS for Bticino Matix plate  
□ WHITE

## COMPATIBLE PLATES

MODELS	COVER TYPE	FRAME TYPE	LATERAL ADAPTERS
Bticino Living International and Transizione Piana	B	1	NO
Bticino Living Light Air	B	3	NO
Bticino Light, Light tech	B	1	NO
Bticino Axolute	A	1	NO
Bticino Axolue Air	A	4	NO
Bticino Matix	B	2	YES (dedicated)
Vimar Idea and Rondò	B	2	YES
Vimar Plana and Eikon	B	1	NO
Vimar Eikon Evo	A	3	NO
Vimar Arké	A	3	NO
Gewiss Chorus One, Lux, Art	B	2	NO
Ave sistema 45: Zama, Banquise, Yes, Ral	B	2	YES
Ave sistema 44: Zama, Personal, Tecnopolimero	A	1	NO
Legrand Cross, Vela quadra, Vela tonda	B	2	NO
ABB Elos	B	4	YES
ABB Mylos	B	4	NO

## OPERATION

- When the temperature increases: 1-2 opens.