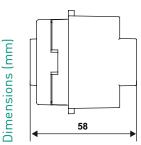
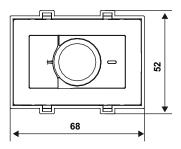
# **C37-38** Flush-mounting room thermostats, 1 temperature

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 ar	re referred to a therm	nal 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);
- I 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

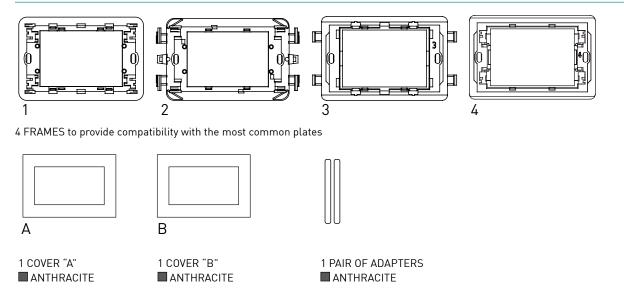
- Complies with EN 60730-1 standards;
- ErP Class I; 1% (Reg. EU 811/2013 813/2013);

C€ E⊞[

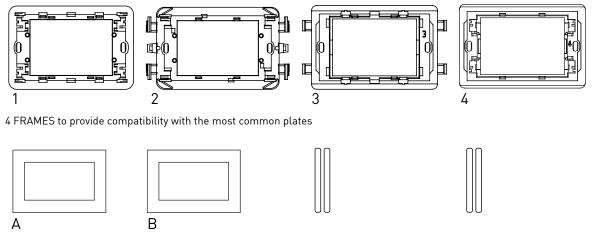
### INSTALLATION

- 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



#### INCLUDED IN THE PACKAGE C37B - C38B



1 COVER "A"

1 COVER "B" □WHITE

1 PAIR OF ADAPTERS

1 PAIR OF ADAPTERS for Bticino Matix plate



#### COMPATIBLE PLATES

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

#### ACCESSORI OPZIONALI NON COMPRESI NELLA CONFEZIONE

1571050 adapters for Bticino Living Now plate - Anthracite for C37 - C38 thermostats 1571051 adapters for Bticino Living Now plate - White for C7B - C38B thermostats

### **OPERATION**

• When the temperature increases: 1-2 opens.

