

R012

TG 666

Room Validator Pocket



Summary

TG666 Room Validator Pocket gives the customer the possibility to activate, by inserting his entrance card, a certain number of services like light, TV and environmental temperature control.

Moreover, through the room unit, TG666 inform the reception of the customer presence inside the room.

On the front there are 4 red LEDs which are turned off when the entrance card is inserted.

Control Functions

Transponder or CHIP card presence recognition with a mechanical contact by:

- Card inserting signaling to the room control unit the passage from a free room status to a occupied room status, thus activating all the following actions.

Orders

To order the Room Validator Pocket simply specify:

Validator Pocket Mod. TG 666 for BTicino or for Vimar as:

- TG 666 3L for Bticino Living International 3 modules (box 503)
- TG 666 4L for Bticino Living International 4 modules (box 504)
- TG 666 3V for Vimar Idea 3 modules (box 503)
- TG 666 4V for Vimar Idea 4 modules (box 504)

Planning

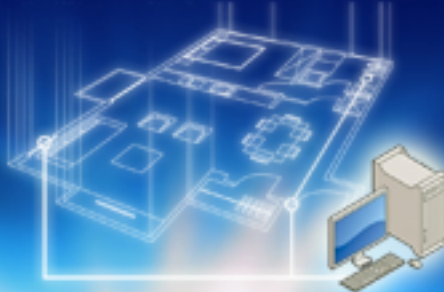
The Pocket must be mounted on 3 or 4 modules embedding boxes (type 503/4), every unit can be placed inside BTicino Living International and Vimar Idea supports (to specify inside the order).

Alternative solutions with different plate types are available on request.

When planning the system installation adhere to all the norms (CEI) related to electric device installation.

Installation

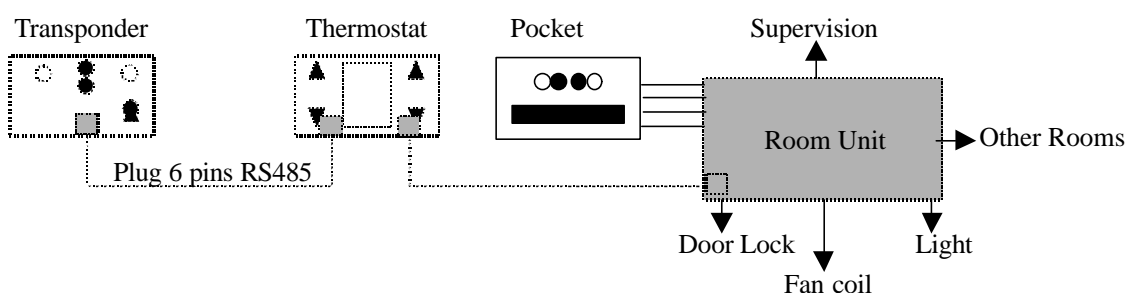
The Pocket must be mounted inside the room close to the entrance, thus allowing the customer to simply insert his card when entering the room.



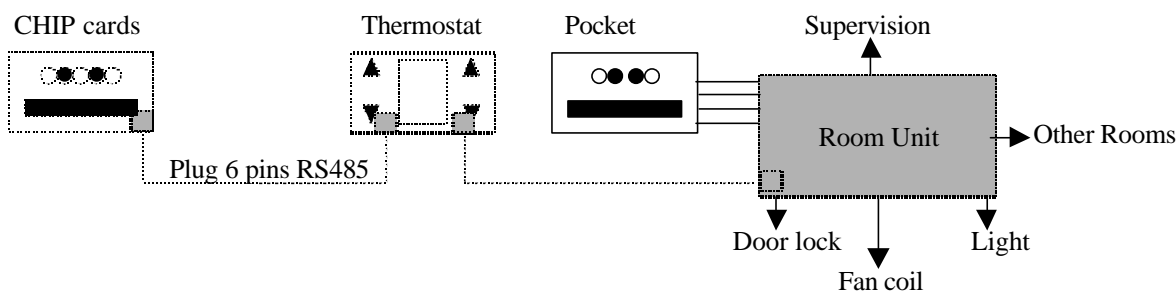
Technical Features	Feeding Current	8 - 16 V AC/DC 20 mA	Dimensions (HxLxD) Weight	21x67x47 mm 0,033 Kg
	Connections	4 cables with terminals to TG650 o TG352: - 2 feeding - 2 clean contact 2A	Working temp. Store temp. Relative humidity	0..+50°C -20..+ 50°C 80 % annual average
			Protection grade	IP 44

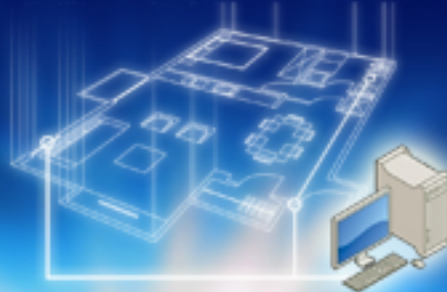
Connections

Between Transponder reader and towards the room unit for a complete access and comfort control.

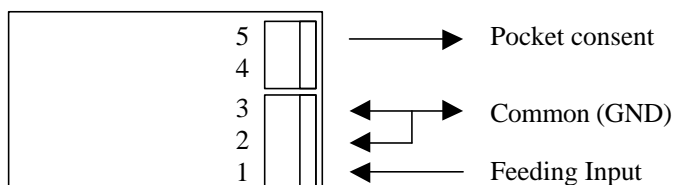


Between CHIP card reader and towards room unit for a complete access and comfort control.





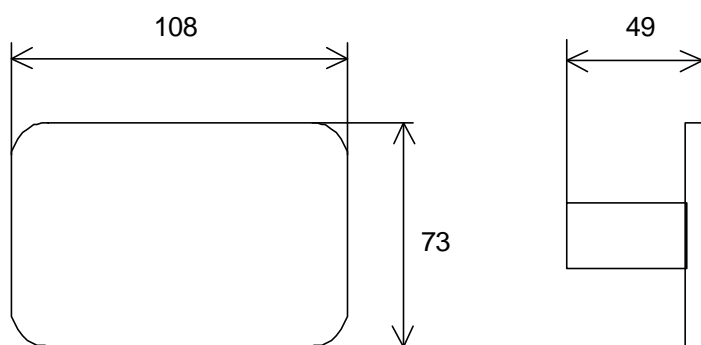
TG666 Connection Details



Note: Connections towards room unit TG650 or towards command module TG352

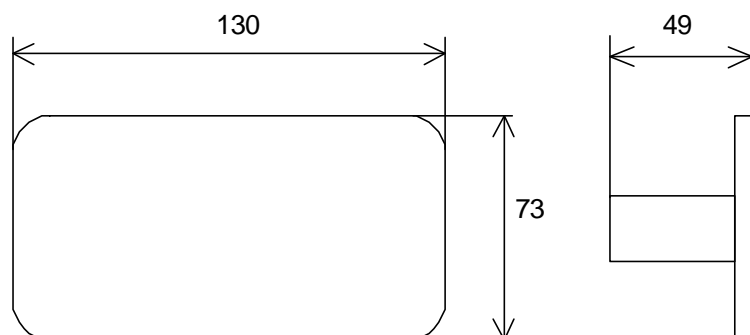
Dimensions (mm)

For 3 modules BTicino Living International version



Note: For Vimar version dimensions are: (HxLxD) 75x114x49 mm

For 4 modules BTicino Living International version



Note: For Vimar version dimensions are: (HxLxD) 75x139x49 mm