

Last information update: October 2023

**Product code**

PB31: 4-key wall-mounted, self-powering pushbutton panel for Organic Response / Quick BLE / Casambi system

**Technical description**

Bluetooth pushbutton panel compatible with Organic Response, Quick BLE and Casambi systems. Equipped with technology that enables it to recover energy when keys are pressed thanks to an electro-dynamic generator. Requires no batteries to work. Fitted with 2 rocker keys that can be pressed upwards or downwards (total of 4 keys) to activate the functions that can be set from the respective programming apps (for example, Scene/OFF/Dim+/Dim-). Transmission frequency of 2.4 GHz BLE 0.4 dbm 1.1 mW. Typical internal range 10 m. operating temperature -25°C +65°C. Programming performed via the apps Organic Response Express / iGuzzini Smart Light 2 / Casambi, available on App Store and Play Store. According to the system used, the link can only be made with NFC or only with the QR code on the rear of the pushbutton panel.

**Installation**

Wall-mounted via the plastic flange with slots supplied with the panel. No rear opening on the wall or panel is required. The position of the slots (60 mm) allows the pushbutton panel to cover any 2-location boxes that may already be in the wall. The pushbutton panel is supplied with a strip of high quality double-sided adhesive for attaching the panel to smooth surfaces (e.g. glass, laminated wood, plastic, aluminium)

**Colour**

White (01)

**Weight (Kg)**

0.09

**Mounting**

wall surface

**Wiring**

Does not require wiring.

**Notes**

Typical switch cycles: 50,000 in compliance with EN60669

The mask supplied can be disconnected and replaced by Vimar, Berker, Gira, Jung or Merten series systems. Check eventual updates with the respective manufacturer. Pushbutton panels complete with the EnOcean BLE 2.4 GHz (PT215B) module can be selected from the same manufacturers.

Pairing:

- Organic Response Express: with NFC.
- iGuzzini Smart Light 2: with QR code.
- Casambi: with NFC or pushbutton.

Complies with EN60598-1 and pertinent regulations

