



APPLICATIONS
Building management system
Thermoregulation



MAGGIORI CONTENUTI ONLINE

Wireless control button with relay

- Control preconfigured scenarios
- High degree of protection
- Extended radio range
- Customizable front label

The **KET-PSR-100** allows the control, through a **button**, of different scenarios preconfigured by the synoptic, such as the ignition of freecooling and air conditioners or the ignition of a series of luminaires. The front label can be customised according to its intended use. The high sensitivity of the radio module allows to reach distances of **over 1000 m** in free air.

TECHNICAL FEATURES	
GENERAL SPECIFICATIONS	Protection Range: IP65 Operative Temperature: -15 ÷ +60 °C Storage Temperature: Relative Humidity:
CASE	Dimensions: 93 x 133 x 61 mm (W x H x D) Mounting: Wall mounting Material:
POWER SUPPLY	Supply Voltage: 230 VAC with integrated power supply (50-60 Hz) Consumption: 1.5 VA Connectors types: Screw terminal
DIGITAL INPUTS	Channels: 1 Digital Inputs: for clean contact with control, alarm, pulse counter, second counter, etc. functions.
RELE' OUTPUTS	Channels: Remote control of loads Voltage Output: 250 VAC @ 16 A; 24 VDC @ 16 A Maximum Rated Current: 8 A Isolation: Class II
RADIO MODULE	Supported Protocols: X-Monitor Protocol (X-MP) / IEEE 802.15.4 / ZigBee™ Pro 2.0 Radio Frequency: 2.4 GHz ISM Band Output Power: +3 ÷ +20 dBm Sensitivity: -104 dBm Antenna Type: 1 internal Max Distance (Free Air): Over 1000 m
FUNCTIONALITY	Radio Signal Indicator: Output Power Adjustment: From remotely Firmware Upgrade: Via radio
INTEGRATED FUNCTIONS	Services: Supported load diagnostics



No Information