

KET-REL-200

Wireless Relay

for industrial environments



- Detects status load operation
- Suitable for industrial uses
- Function integrated repeater
- Radio range extended

The control module relay wireless **KET-REL-200** allows remote control of lights, pumps, motors and other devices equipped with a control input of 0-10V type.

The compact size it can be used in luminaires such as ceiling lights, street lamps, etc., while the resin coating protects against vibrations and temperature changes.

The integrated diagnostic function allows you to control the load, detecting malfunctions.

The repeater function is integrated and the radio amplified allow to extend the network X-Monitor so simple and economical.

The entrance for clean contact function steering, alarm, or counter counts seconds allows the use of the module in many different design situations.

TECHNICAL SPECIFICATIONS

Protection Range	IP64
Dimensions	100 x 45 x 30 mm (W x H x D)
Operative temperature	-15 ÷ +70 °C
Power supply	230 V ± 20% AC 50/60 Hz
Maximum rating	8A
Isolation	class II
RADIO MODULE	
Frequency	2.4GHz
Antenna type	1 external connector RPSMA
Output power	-10 ÷ +20 dBm
Sensitivity	-101 dBm
Compliance	IEEE 802.15.4 - ZigBee Pro®
Distance in free air	> 900 m
Integrated capabilities	Diagnostic of connected load - measuring the quality of radio signal