

## Radio switch kit for light control or automation, Radio Power system

5454520

### Product specification: MTR2000ERP

- Network voltage 230 V~ ( $\pm 15\%$ ) - 50 Hz
- Power: on resistive load 10 A - 250 VAC, max. 2500 VA; other loads 10 A - 30 VDC max 300W
- Power consumption
- Room temperature - 20 °C + 60 °C
- Sound level
- Relative humidity 0 to 70%
- Range: in the same room
- Frequency: 2.4 GHz
- Transmission: Bidirectional with notification LED on transmitter (If the LED is not blinking this does not indicate a battery fault, but a failed radio transmission). It stores the data in case of power failure.
- TLM1T45P
- Range: within the same room
- Frequency: 2.4 GHz
- Transmission: Two-way with notification LED on transmitter. (If the LED is not blinking this does not indicate a battery fault, but a failed radio transmission)
- Battery: lithium CR2032 type
- Average battery duration: 5 years (The battery can be replaced by opening the case with a flat-head screwdriver). Data are retained.
- Max. no. of receivers per channel: 4 in direct mode; unlimited in "radio bus" mode
- Operating temperature -10°C +50°C
- IP54 protection
- Relative humidity max. 70%



## Description

The radio switch kit allows the control of a lighting point in diverter mode: when connected to the MTR2000ERP toggle relay, the 1-channel transmitter allows the same lighting point to be switched on/off.

Thanks to the radio transmission of the modules in the kit, no changes to the electrical system or masonry work are required.

The kit includes:

- no. 1 item no. 5454462 - Flush-mounted 2000W timed electronic toggle relay module for Radio Power system, with neutral wire
- no. 1 item no. 5454417 - Wall-mounted 1-channel TLM1T45P remote control for Radio Power system

## Logistic data

- Packaging quantity single: **1**
- EAN single: **3760054545205**
- Base: **0 mm**
- Height: **0 mm**
- Depth: **0 mm**