

## Kit for load monitoring, Radio Power system

1054/9

### Product Specifications: MTR2000ERP

- Power supply: 230V AC (-15%...+10%) 50/60 Hz
- Maximum self-consumption: 4 VA
- Maximum direct current: 32A (Shunt method)
- Operating temperature: -10°C to +45°C
- Operating humidity: 10% to 90% non-condensing
- Allowed Power Range: 0.8 ... 7kW
- Pre-alarm time (Ton): 10 ... 9999 seconds
- Re-arming time (Toff): 10 ... 9999 seconds
- Maximum cable section: 6 mm<sup>2</sup>
- Enclosure: 2 DIN modules
- Protection rating: IP20/IP40 (front)
- Dimensions (H x W x D): 87.5 x 35.6 x 65 mm
- MD3300MRP
- Power supply: 230V AC (-15%...+10%) 50/60 Hz
- Maximum self-consumption: 4 VA
- Maximum direct current: 32A (Shunt method)
- Operating temperature: -10°C to +45°C
- Operating humidity: 10% to 90% non-condensing
- Allowed Power Range: 0.8 ... 7kW
- Pre-alarm time (Ton): 10 ... 9999 seconds
- Re-arming time (Toff): 10 ... 9999 seconds
- Maximum cable section: 6 mm<sup>2</sup>
- Enclosure: 2 DIN modules
- Protection rating: IP20/IP40 (front)
- Dimensions (H x W x D): 87.5 x 35.6 x 65 mm



## Description

Load Control radio kit for measuring home consumption and deactivating two loads if the maximum permitted consumption threshold is exceeded. By adding additional MTR2000ERP relay modules, it is possible to increase the number of loads managed by the system. Ideal solution for adding a load control system without the need to intervene on the electrical system or masonry work. It is possible to make the load control system connected, via Yokis Hub (code 5454495), in order to be able to YnO app, you can enjoy the following additional functions: force the activation / deactivation of individual loads, disable the load shedding function, associate scenarios both as a triggering event and as an action, monitor consumption in real time, change priorities and the intervention thresholds, access the statistics of the consumption history, and the measures connected to them.

The Kit consists of:

- n. 1 code 5454801 - Module for load control, Radio Power system, from DIN bar, to control electrical loads on 8 priorities
- n. 2 cod. 5454462 - Electronic timed step-by-step relay module, 2000W, Radio Power system,

flush-mounted, with neutral

## Logistic data

- Packaging quantity single: **1**
- EAN single: **8021156071906**
- Base: **126 mm**
- Height: **105 mm**
- Depth: **140 mm**