

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 forward current: 32A (Shunt method)
- Operating temperature: -10 ° C ÷ + 45 ° C
- Operating humidity: 10% ÷ 90% non condensing
- Power range allowed: 0,8 ... 7kW
- Pre-alarm time (Ton): 10 ... 9999 sec.
- Reset time (Toff): 10 ... 9999 sec.
- Maximum cable section: 6 mm²
- Container: 2 DIN modules
- Degree of protection: IP20 / IP40 (on the front)
- Dimensions (H x W x D): 87.5 x 35.6 x 65mm
- YOKIS HUB
- Power supply: 230 VAC - 50 Hz / 9 VDC power adapter (supplied)
- Power consumption: 1.4W max
- Protection: IP40 (without antenna)
- Range: 250m in free field of view and without obstacles. Reduction of the capacity in the presence of metal elements, crossing of walls or bulkheads.
- Weight: 70g (without power adapter)
- Dimensions (LxHxP): 60 x 86 x 27 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**