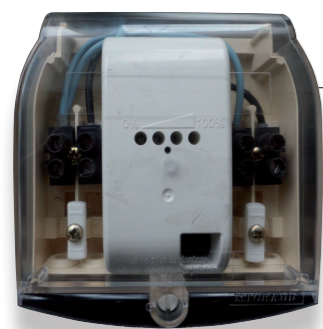


Energy manager



K497
cabinet version



K498
module version

Application

The energy manager is provided with an electronic regulator, controlling power and managing energy automatically without user/operator intervention. It is perfectly suitable for flat fee energy invoicing. It replaces the meter and cancels the requirement of consumption reading. The cabinet can be installed outside thanks to the UV resistant IP34 property. It is designed for a single phase connection.

Description

The energy manager is programmable according to the criterias chosen by the operator:

MANAGEMENT MODE



Time

Allocated time quantity is adjustable down to the last hour

Energy



Allocated energy quantity is adjustable down to the last watt



SETTINGS



The energy manager setting can be performed on site

Power

Maximum instant power allowed (1500W)



Observation period

Period while allocated time or energy quantity is defined. This gives a daily or weekly control of the used energy (1 day up to 1 week)



Transfer

Possibility to transfer the remaining time or energy quantity to the next period (1 period maximum)



Shut down time after overage

Time during which energy is shutting down due to a power overage (up to 3600 seconds)



Accepted overage time

Time during which the maximum authorized instant power can be overcome (up to 60 seconds)



The energy manager is provided with 4 LED allowing to see the consumption progress through:

- an intuitive tracking method of colors
- the blinking LED speed

← Remaining time or energy rate.

The settings can be modified according to flat fee contract set up by the operator, following households evolution.

Code	Designation	Weight (kg)	Sales unit
K497	PROGRAMMABLE ENERGY MANAGER CABINET 20 - 1 500W	0.360	1
K498	PROGRAMMABLE ENERGY MANAGER MODULE 20 - 1 500W	0.150	1

To fit the environment, the module can be set in different holders, as the modular interface below. **Please enquire.**

SEE SHEET
ACCESS TO ENERGY/ Management/
Modular cabinets: make up your own solution