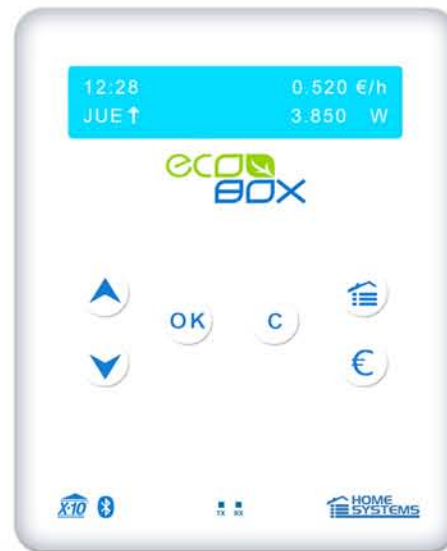









Now **you** decide
how much you pay
on your energy bill



-  Monitor your energy consumption
-  Discover how to save energy
-  Load control to rationalize consumption
-  Program schedules for your appliances
-  Reduce your carbon footprint

Welcome to smart energy management

With **ECOBIX**, the new Smart Energy Manager developed by **Home Systems**, you now can monitor your electrical consumption to know how much you spend. Studies show that access to your electricity usage in real time, may help you to reduce it and save 5%-15% in your electric bill.

ECOBIX also smartly manages your household electricity consumption, turning appliances on and off in a way that you never exceed the maximum power on the contract, and also helps you take advantage of off-peak lower tariffs.



ECOBIX helps you reduce your "carbon footprint" by lowering your household or business **CO2** emissions and favoring a sustainable development and taking care of the environment.

If you add ease of installation and cutting edge design, then **ECOBIX** becomes an essential device for any household or office/store.

in 4 simple functions

-  **Monitor for energy consumption**
ECOBIX informs you of your daily and monthly electrical consumption (in Kw/h and €)
 You can also access this info from your PC, TV* or Smartphone* through Bluetooth
-  **Tariff advisor**
ECOBIX studies your consumption habits and estimates how much you can save by contracting less power (up to 50%) or by contracting off-peak tariffs (up to 45%)
-  **Load controller**
ECOBIX disconnects non-priority appliances in the event of over-consumption, and turns them on when back to normal, preventing your circuit breaker from going off
-  **Schedule programming**
ECOBIX allows you to schedule ons and offs for some of your appliances, through the X10 home automation system, letting you take advantage of off-peak tariffs
-  **Reduce your carbon footprint**
 Check with **Ecosoft** software and realize how you are cutting CO2 emissions to the atmosphere. **ECOBIX** helps you take care of the environment



* Functionalities not yet available.



Installation Scheme

ECOBIX features

- Single-phase Load Controller, cascade or cyclic
- On-wall installation
- LCD blue display & Membrane keypad
- 2 Relay outputs (non-priority loads)
- PLC outputs for load control of up to 8 appliances (X10 technology)
- Settings: Max/Min power, scheduling, on-peak and off-peak tariffs, Kw/h cost
- Monitoring of total and partial consumption (Kw/h and €)
- Monitoring of consumption in Day and Night tariffs
- Monitoring of maximum consumption (Maximeter)
- Schedules programming for appliances (ON/OFF)
- Bluetooth connection for controlling through PC, Smartphone* with Ecosoft software
- Control through TV with residential gateway*

Consult your electrical contractor
on how to save on your energy bill:

www.ecobox.es
902 500 564



www.homesystems.es

