## LC14

LC14 central, multifuncional domestic hot water control module , is designed to control the capture of thermal solar energy, offering the necessary resources to manage the installation.

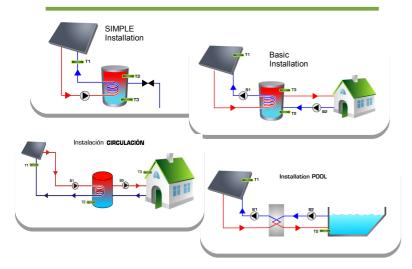
 3 sensors, 2 relays, 1 digital inputs and WIFI communication.

\*with option to add more sensors and relays.

Furthermore, dispose of **monitoring and remote control system** allows you to manage installations and maintenances more efficient and organized way. With this obtain fault detection and optimize energy demand of the installation:

- Installation status in real time.
- Automatic alarm management.
- Remote configuration of control parameters, avoiding the need for technical service visits.
- Statistical analysis of control.
- Wi-fi connection.

## **Diagrams**





Simple installation.
Graphic display.
No maintenace.
Configurable operation.

## LC14

- 1 PTC temperature sensor (collector).
- 1 NTC temperature sensor (tank/pool).
- 1 temperature sensor or solar radiation sensor.
- 1 relay (primary circuit pump) .
- 1 relay (secondary circuit pump or twin pump).
- 1 digital inpunts.

WIFI communication.

Power supply: 24v. 300mA Box measures 88x58x90 mm.

## **Accessories**

Accessories for LC14 central allow increasing the number of sensors and relays in the central.

Accessories	
MD55	Module with 5 sensors.
MD99	Module with 9 sensors.
PV	Module with 1 sensor and 2 relays.
PVCE	Module with 2 sensors and 2 relays.
PVZB	Module with 1 sensor and 2 relays wireless.
PVCEZB	Module with 2 sensors and 2 relays wireless.