

Commissioning Guide BETA 1P-3P Series

1. First Step: Polarity Check

The polarity of both the PV array and the connected batteries must be verified, as **a reverse polarity connection can result in damage to the installation, equipment and operator.**

2. Inverter Activation

First, connect the AC power, then feed the inverter with the PV array.

3. Device Configuration

Access the menu by pressing ENTER once.

Once in the MENU, go to ADVANCED SETTINGS and press ENTER.
The equipment will ask for a 4-digit password, which is 0010.

ADVANCED SETTINGS

- SELECT STANDARD: select the RD1699 regulation.
If the grid is unstable (voltage or frequency surges), select the G99 regulation.
- GRID SWITCHES:
 - GRID ON/OFF: activate or deactivate the equipment's production.
 - 24h SWITH: allows the equipment to remain on, even if the photovoltaic stops producing (night) in order to obtain complete data for the day.
- INTERNAL EPM SET:
 - MODE SELECT: Meter in Grid.
 - BACKFLOW: +0000 W (for discharge 0); +999999 W (maximum power of the equipment in the case of surplus being sold to the company).
- EXTERNAL EPM SET:
 - 5G EPM: FAILSAFE > ON.

The configuration of the application for monitoring via WI-FI must be carried out with the mobile application, after purchasing the STICK-WIFI (accessory) for this unit.