

MAXIMUM CONTROL OVER THE PV SYSTEM PARAMETERS

INGECON® SUN WeatherBox offers the possibility of storing meteorological data for up to 30 days.

Outdoor installation

The INGECON® SUN WeatherBox has been specially designed for outdoor installation, with a protection rating of IP65. Sensors can be connected to measure a number of parameters such as module irradiation, wind speed, module temperature, etc., for optimum PV plant control.

Easy communication

INGECON® SUN WeatherBox acts as one more slave in the communication network, in addition to the PV inverters. Communication with the INGECON® SUN WeatherBox can be

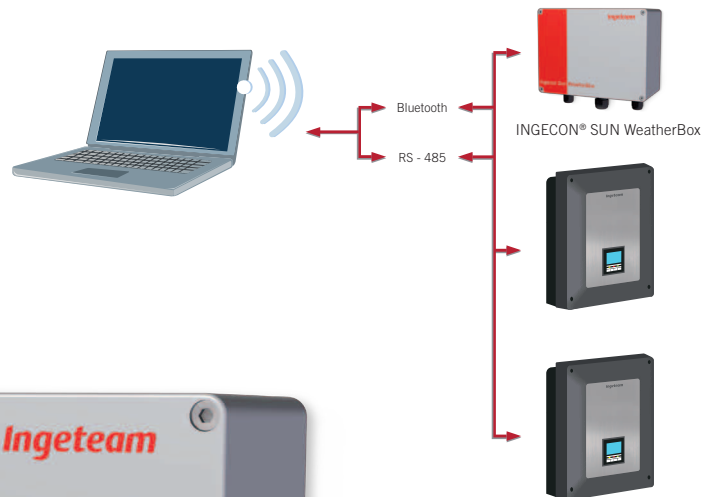
established either by RS-485 cable or with the Bluetooth wireless version.

Meteorological values measurement

The INGECON® SUN WeatherBox integrates the functions of measuring and storing data received from analog inputs with a greater precision than normal boards.

The following inputs are available:

- 2 inputs for PT100.
- 4 inputs 0..10 V o 0..20 mA.



Size and weight (mm)

340 g.

