

COMMUNICATIONS CENTRE

The INGECON® SUN ComBox enables remote communication with the inverters in a number of standards, thanks to its versatility to jointly process data coming from Ethernet, RS-485, GSM/GPRS, radio or Bluetooth networks.

The datalogger is able to store meteorological information and power setpoint data for one month.

Measurement of meteorological variables

For the measurement of meteorological variables, the INGECON® SUN ComBox analogue input data storage and reading functions are far more accurate than those of standard cards.

The following inputs are available:

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

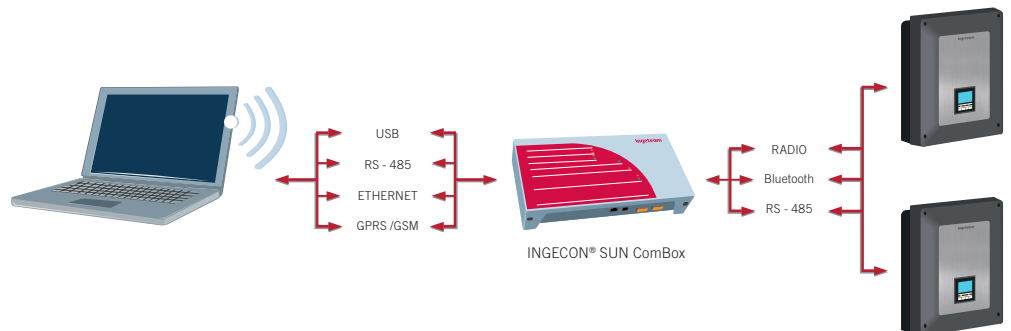
Media converter

For added versatility when selecting the means of communication with the plant.

Power setpoint control

Due to the need to improve the grid integration of the energy generated by renewable sources, the new grid regulations now require these sources to help maintain the stability of the power grid, as is already demanded of conventional generation.

With 4 digital inputs and control software specially developed by Ingeteam Power Technology, the INGECON® SUN ComBox manages, for the entire plant, all the power setpoints established by the grid operators.



Size and weight (mm)

2,48 kg.

