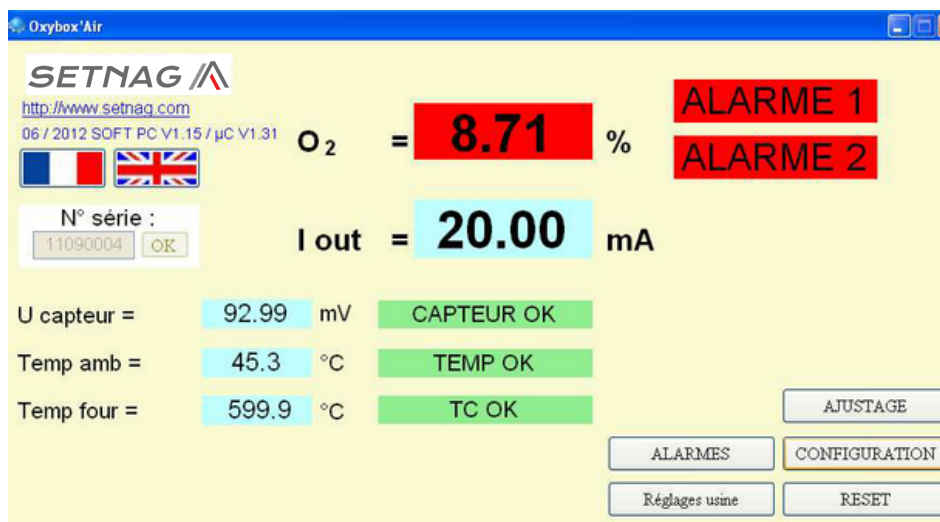


OXYBOX'AIR® 4-20mA TRANSMITTER



OXYBOX'AIR® is a 4-20mA transmitter which has been designed to match any of SETNAG sensors.

OXYBOX'AIR® is simple and cost-effective, it is the key to easy incorporation of oxygen measurement into your systems and applications



• TECHNICAL DATA



- Signal acquisition of the SETNAG oxygen sensor, and temperature regulation of the sensor's oven.
- Output signals: one 4-20mA analogue output proportional to the measured concentration, and one RS485 digital output (ModBus protocol).
- USB port: Oxybox'Air® configuration and real time data recording.
- Output scale can be freely configured over the measurement range
- 3 alarms: 2 threshold alarms and 1 general fault alarm
- Presentation in a box of dimensions 157 x 86 x 58 mm to be fitted on a DIN rail
- 24Vdc power supply
- Ambient temperature: 0 to 55°C
- AON inputs and outputs: 2 inputs and 3 outputs allowing to monitor backflush cleaning and auto-adjustment
- State LED: green for power, orange for transmitter fault, and red for threshold alarm

Supplied with USB/USB cable and the software for data configuration and collection

OPTIONS

- Barometric pressure compensation
- Process pressure compensation
- 230Vac/24Vdc power supply
- LED alarm and flow alarm
- Automatic commutation of the output scale

Please contact us

