



CO₂ Transmitter

For CO₂ incubators monitoring



Part nr. 12365

Non contractual photo

Presentation

The CO₂ transmitter has a remote sensor with high accuracy and good stability. It is supplied with a power supply and a universal cable which allows to be compatible with LoRa® SPY U recorders.

COFRAC calibration is possible.

Technical features

Measurement accuracy	From 0 to 20%
Accuracy at 25°C and 1013 hPa	±0,1% at 5% ±0,2% from 0 to 8% ±0,5% from 8 to 20%
Temperature dependence at 5%	<±0,05% from 0 to 50°C
Pressure dependence at 5%	<±0,05% from 700 to 1100hPa
Output	4-20mA
Long-term stability	±0,3% from 0 to 8% ±0,5% from 8 to 12% ±1% from 12 to 20%
Power supply	230 VAC
Power consumption	<2,5W
Start-up time at 25°C	<10 sec
Operating conditions	-40°C to +60°C
Weight	45g
Dimensions	96mm, Ø25mm
Power supply	Supplied
Universal adaptor	Supplied
Supplied with	User manual
Options	1m flat cable Part nr. 11960 Fixing bracket Part nr. 11297

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Connection

