

CTI40 | Climate controller with curves, static pressure and 6/15A

It allows to manage ventilation, heating, cooling, heating pads, alarm, timing, split ventilation, air inlets, curves, statistics / CO₂, breeding management, humidity, static pressure, clocks and counters.

DETAILS

CLIMATE CONTROL

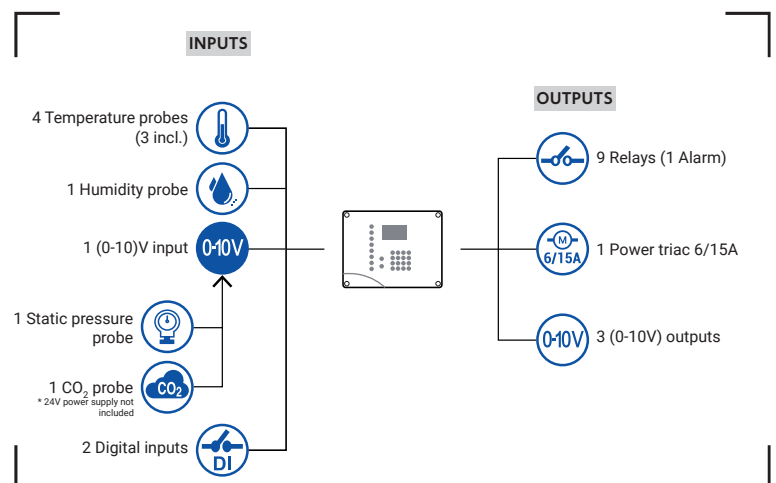
- Screen to display charts and all the functions.
- It has up to 6 ventilation stages.
- It has up to 6 programmable temperature curves.
- It controls 1 group of air inlets of air inlets and 1 group of curtains.
- It includes an auxiliary relay to control heating or cooling.
- Built-in split ventilation system (for 2 fans or 2 group of fans).
- 0-10 V outputs to control a power stage or a frequency adjuster.
- It has statistics, breeding management and USB input.
- It measures the inside and outside temperature, humidity and static pressure / CO₂.
- Power triac available in: 6A / 15A

COMMUNICATIONS

- Built-in communications: CTIportal total control system of the farm through:
 - Central computer in the farm (radio/wire).
 - External computer or smartphone (Internet).

TECHNICAL SPECIFICATIONS

REFERENCE	CTI40
INPUTS	4 Temperature probes (3 incl.) 1 Humidity probe 1 (0-10)V input 1 Static pressure probe / CO ₂ 2 Digital inputs
OUTPUTS	9 Relays 3 (0-10V) outputs 1 Power output: 6A / 15A
VOLTAGE	230 V - 50/60 Hz
MEASURES	235x185x100 mm
IP PROTECTION	IP55
NORMATIVES	89/392/EEC - 73/336/EEC - 73/23/EEC





CHARACTERISTICS

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|---------------------|-----------------------|--------------|----------------|
| Ventilation | Air-inlets (1) | Clocks (2) | Counters (2) |
| Heating (2) | Curves | Lighting (1) | Communications |
| Cooling (1) | Statistics | Feeding (1) | |
| Breeding management | Auxiliary contact (1) | Alarm | |