

MVA / MVB



A simple, effective and user-friendly range of controllers : The SODALEC technology at the best price

The range of MVA-MVB controllers has an original offer of all the indispensable functions in your installation : ventilation and heating. And its exclusive SODALEC technology guarantees a great operational of the device.

☑ User-friendly and Easy to use

The MVA-MVB range is particularly user-friendly: it can be adapted to all types of breeding rooms.

Its liquid crystal display (LCD), specially developed by SODALEC, offers breeders exceptional ease of use.

In the blink of an eye, the user has all the information he needs to quickly monitor his farm:

- Outside temperature,
- Room (**ambient**) temperature,
- Ventilation setpoint,
- Ventilation level.

☑ Two models, a single power

The range consists of only two models :

- MVA : for a simple installation, ventilation and heating.
- MVB : air flow management, air inlets control, etc...

A power output of 10A allows to pilot all the rooms, from small to the biggest ones.



- Waterproof case (box),
- Touch sensitive control keypad,
- Backlit LCD Display,
- Multi-level menu for a simplified or detailed use,
- Permanent monitoring of temperatures and of general operations,
- Monitoring can be deactivated during sanitary emptying
- Low temperature monitoring can be deactivated at any time,
- Immediate indication of any default, with the sensor concerned displayed,
- Automatic calculation and evolution of setpoints, min. and max,
- Auto/Maxi switch with indicator light,
- Ambient temperature sensor included,
- Recording of Min./Max. on all sensors and ventilation level,
- Easy to see statistics directly on screen,
- Unlimited data backups in case of power failure,
- Software update by downloading,
- Optional Communication card Microtel MCT 4
- Optional Measuring card MC1 : Current measuring card
Measure input / Security relay output.

Maximum safety thanks to illuminated switch



Maxi



Auto

Integrated and durable hinges



External mounting for perfect sealing



Vertical fixing

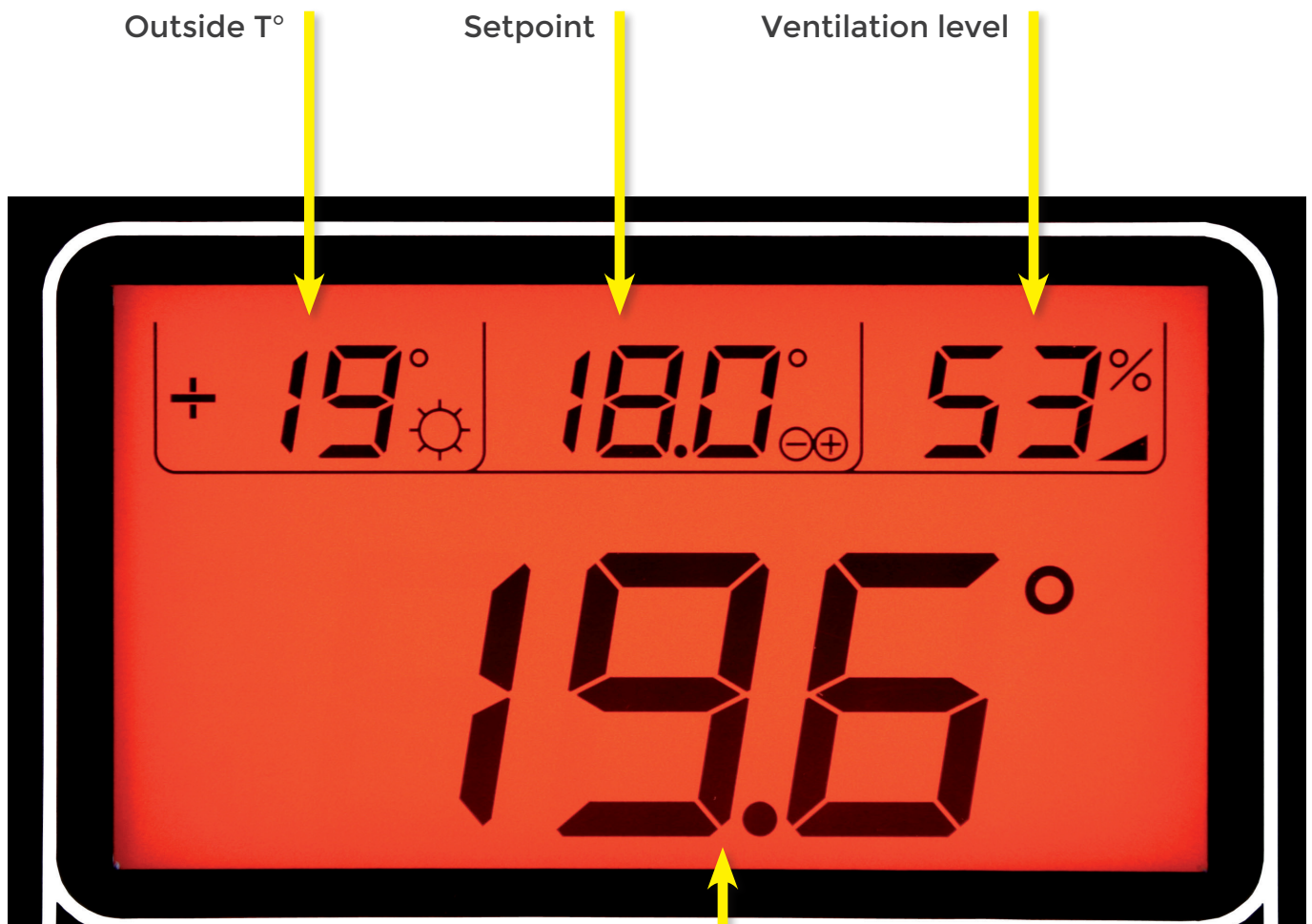


Horizontal fixing



Custom-made LCD display

- Clear and backlit,
- Large size for an excellent readability,
- High contrast in any lighting conditions,
- All information available immediately,
- Fault indication with blinking backlight.



Ambient/room T°



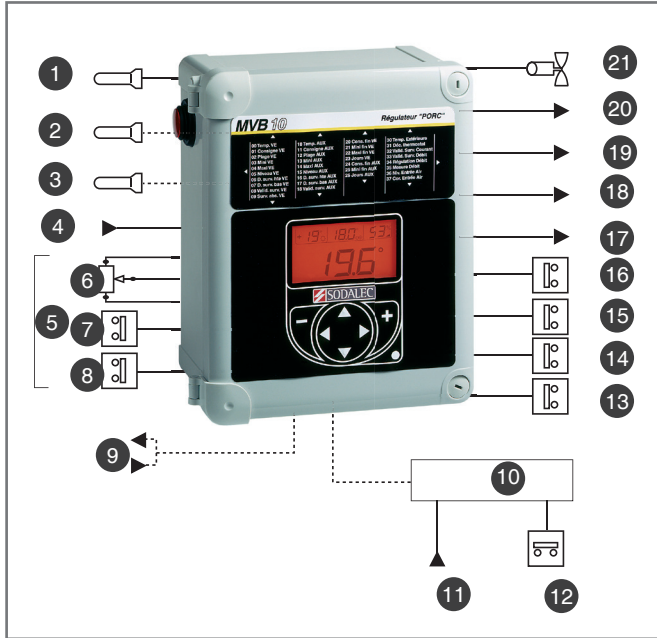
Produits primés au concours
INNOV'SPACE 2005

Domopig

Produit compatible DOMOPIG

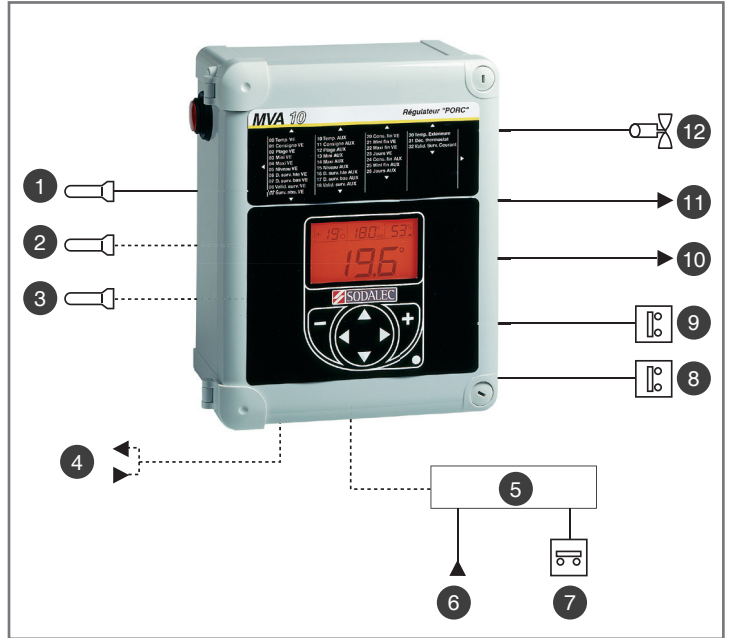
Synoptic

MVB Controller



- ① Ambient sensor
- ② Auxiliary sensor
- ③ Outside sensor
- ④ Air flow or speed sensor
- ⑤ Air inlet(s)
- ⑥ Recopy
- ⑦ Opening
- ⑧ Closing
- ⑨ Microtel MCT4 - Comm. card
- ⑩ Optional MCI Card
- ⑪ Safety relay
- ⑫ Safety relay
- ⑬ Surveillance relay Safety
- ⑭ Relay
- ⑮ Thermostat relay
- ⑯ Duo relay
- ⑰ 0/10V air inlet output
- ⑱ 0/10V Vortex output 0/10V
- ⑲ Ventilation output 0/10V
- ⑳ Auxilliary output 10A Fans
- ㉑ Output

MVA Controller



- ① Ambient sensor
- ② Auxiliary sensor
- ③ Outside sensor
- ④ Microtel-MCT4 Comm.card
- ⑤ Optional MCI card
- ⑥ Current measuring
- ⑦ Safety relay
- ⑧ Duo or Thermostat relay
- ⑨ Surveillance relay
- ⑩ 0/10V ventilation output
- ⑪ 0/10V auxiliary output
- ⑫ 10A Fans output

