

MVB - ORANGE 10

Version 48V



MVB-ORANGE 10: The new reference for regulating "Telecommunications" buildings

The sensitivity of the equipment inside "Telecommunications" buildings requires a perfectly-controlled ambience.

The MVB - ORANGE 10 Version 48V regulator meets your needs.

Automatic and intelligent management

The MVB - ORANGE 10 Version 48V regulator developed by SODALEC measures interior and exterior temperatures. The inertia of the building is also taken into account. As such, the regulator automatically adapts the ventilation in order to maintain the ideal temperature in the building.

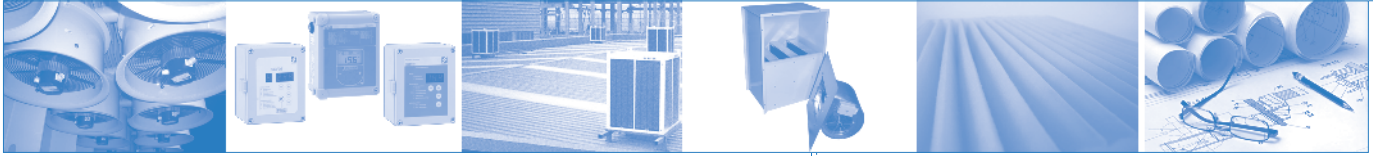
User-friendly and easy to use

The liquid crystal display (LCD) makes it very easy to use. In just a glance, the user can see all of the essential information:

- Interior temperature
- Exterior temperature
- Ventilation set point
- Level of ventilation

Brand new or renovation

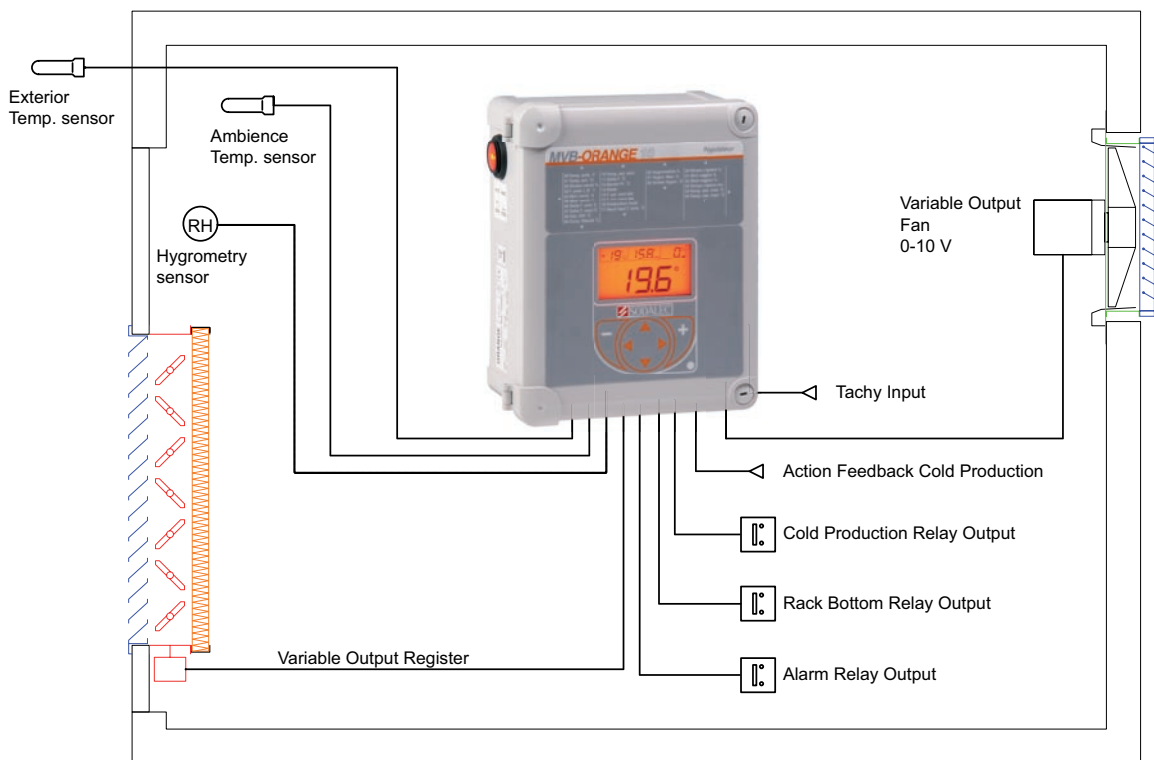
In a new or renovated building, the MVB - ORANGE 10 Version 48V regulator controls all AVELTEC caisson or fan models. Its 0-10V ventilation output makes it possible to manage all of the buildings, from the smallest to the largest.



TECHNICAL CHARACTERISTICS

- Sealed case
- Touch-sensitive control keypad
- Backlit LCD display
- Permanent monitoring of temperatures and general operation
- Indication of the fault and of the sensor involved on the screen
- Automatic Summer/Winter mode
- Locking code
- Adjustable ventilation curve
- Recording of the mini/maxi values for all sensors and the level of ventilation
- Simple viewing of statistics on the screen
- Unlimited backup of data in the event power is cut off
- Interior and exterior temperature sensors provided
- Power supply: 48 V - DC
- Adapted for all buildings "Telecommunications" of the "Class 4" type and "Class 3 degraded 4" type
- System is validated and approved with AVELTEC fans and caissons. For any other brand, please contact us.
- Product developed in cooperation with the R&D departments of ORANGE

Example of a possible configuration *



For any other configuration, please contact us.

* Principle configuration. Plan for electrical protection upstream and downstream of the product, according to current regulations.

Reserved for "ORANGE Telecommunications" applications. Sold under conditions.