

The Controller of your livestock building

The X-LINE controller offers exceptional user-friendliness thanks to its graphical liquid crystal display (LCD). With a high definition and high brightness, this display makes reading information particularly pleasant and offers the breeder an exceptional ease of use.

Easy to program and use

In the blink of an eye, the user has the essential information for the rapid monitoring on his breeding. Synoptic, event log, statistics, ... X-LINE keeps you updated about the status of your installation. Its keyboard allows simple and fast navigation through menus and screens.

Complete as standard

The X-LINE controller is based on SODALEC technology. Thus it is reliable, efficient and has original functions essential to a good management of your building: Ventilation, heating, air mixing, cooling, statistics, ERC exchangers, counting and rationing...
X-LINE meets all your needs for your livestock building management.

□ Scalable and adapted to your needs

The X-LINE controller has the GALAXY communication system. If necessary, you can add GALAXY expansion modules. The X-LINE controller can therefore control all buildings, from the smallest to the largest. X-LINE can be configured for any type of livestock: pork, poultry, duck, bovine, rabbit,...etc.





- «Dedicated waterproof box » or « electrical cabinet door » version.
- Numeric and alphabetic touch-sensitive keypads.
- Backlit Colored LCD display.
- Multi-level menus for simplified or detailed operation.
- Permanent monitoring of temperatures and main parameters.
- Immediate default indication, with concerned sensor displayed on the screen.
- Monitoring deactivation possibility during fallowing periods.

Evolution automatique des paramètres avec visualisation par courbes graphiques,

- Recording of minimum/maximum values on all sensors.
- Easy on-screen display of the statistics.
- Data backup in case of power cut.
- GALAXY communication for additional modules
- Connector for expansion card, SD Card, Ethernet, RS232 ou RS485, BAT 2 weighing device, etc ...



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- 2 4 Motorwinch Inputs
- 3 Recopy potentiometer
- 4 End positions (Expert Mode)
- 5 Surveillance contact
- (a) 16 programmable relays: Heating (4), Light (6), Feed rationing (4), Cooling Fogging, Air mixing Auxiliary, Ventilation (1à10), Heat exchangers (4), Exchangers ERC, washing, Counting security, Alarm
- 4 configurable 0/10V Outputs: Heating (4), Light, Air mixing, winches, (1 to 10), Progresssive heat exchangers (4), Auxiliary

- Additional GALAXY modules:3 «2T» mods (3x2 winches)
 - 2 «8R» mods (2x8 relays)
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 - 1 «8S» mod (1x8 0-10V outputs)
 - «16M-5C» mod (16 measures +5 countings)
- 8 Comptages configurables : Aliment, Eau, Anémomètre, Energie
- 10 configurable measuring inputs:
 Room sensors (6), Outdoor sensors, Hygro Ind. & out, sonde de litière (2), Litter sensors (2), heat exchangers sensor, weather sensors, , Light, Depression, Stato-Dynamic vers
- 12V or 230V power supply.



