

HortiMaX MultiMa

Endless possibilities.

The HortiMaX MultiMa has been developed specifically to respond to the needs of greenhouse operations that require the ultimate in automation technology. For example, this may include growers that run semi-closed greenhouses and work with a lot of advanced equipment, and so need to be able to regulate a wide variety of factors affecting crop production. That is why the system is also used in many advanced plant breeding and research greenhouses.

Personalize your settings

The HortiMaX MultiMa includes software modules that enable you to customize the system to your exact needs, without help from Luiten Greenhouses. That means that, as a grower, you can utilize the HortiMaX MultiMa to its fullest potential, and improve your crop yields as efficiently as possible.

Define your own influences

The HortiMaX MultiMa enables you to define your own 'influences'. These are settings that automatically adjust a predefined target value (or setpoint) based on a measurement value. The 'My Influences' module includes the ability to modify or customize the 'standard' MultiMa influences to suit your climate or irrigation strategy.

Get the most out of the data from your greenhouse

The HortiMaX MultiMa registers an enormous amount of data. The system displays readouts of all values measured and calculated. However, there may be situations where the available readouts or calculations do not meet your needs. This may be the case, for example, if you want to examine the correlations between readouts, or combine or edit certain values. The HortiMaX MultiMa and Synopta enable you to define your own variables and use them in graphs, tables and influence settings.

Enter control parameters quickly and easily

The setpoint graphs in the HortiMaX MultiMa allow you to swiftly enter settings that can vary over the course of the day. Rather than having to set a separate target value for each period, you can draw a setpoint line on a time-based graph. Setpoint graphs can cover as many periods as you want.

Advantages

- Maximun flexibility
- My MultiMa modules
- Connectivity with Modbus, JSON, Phyton, analoge, fibre optic and TCPIP
- Strong capacity

