



VILLA

AC Powered WiFi Irrigation Controller with Screen

The VILLA is a waterproof, AC-powered Bluetooth® watering controller that connects directly to a Wi-Fi box. It has a large display and buttons for easy reading. It can sequentially program 24VAC solenoid valves. Connected to a water meter it will enable you to monitor your water consumption and receive real-time alerts in the event of under- or overflow leaks.

Compatibility

24VAC



Stations

4/6/9/12

Power

EU 230V
US 120V



Connection



Inputs

Dry contact / Pulse

2

Control

Remote



INSTALLATION

To set up indoor or in a sheltered place
External transformer EU 230V/24VAC
External transformer US 120V/24VAC
Electrical connection terminals
Sensor input : connection to a water meters
equipped with a pulse contactor / rain sensor /
pressure switch
Master valve connection or pump start relay
24 VAC solenoid connection
Operating temperature : from -20°C to 60°C
or -4°F to 104°F

OPERATION

Power EU : 230 V-50 Hz / 24 V-50 Hz
Power US : 120 V-60 Hz / 24 V-60 Hz
Max. Consumption : 0,75 A (18VA)
Surge protection to 4 kV
Bluetooth® Smart 4.0 Low Energy
Wi-Fi 802.11 b/g/n, WPA2-PSK, WPA, WEP

DIMENSIONS

Width: 11 cm / 4.3 inches (2/4/6 stations)
or 16 cm / 6.3 inches (9/12 stations)
Height: 14,5 cm / 5.7 inches
Depth: 3,6 cm / 1.4 inches

3years
WARRANTY



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Simple & Complete

Manual control, duration, starts and watering cycle, rain delay.



Connected to the weather

Automatically reduce or increase watering time according to weather forecasts.



Easy To Program

Using screen and button, the programming is intuitive. Furthermore, the controller can be programmed remotely using the MySOLEM app or platform.



Control your water consumption

The water meters equipped with a pulse contactor installed on the VILLA allows to indicate the volume of water (daily, weekly, monthly or yearly), to identify an abnormal flow and detect possible leaks.



Easy Installation & Maintenance

No need for a screwdriver to wire the VILLA.



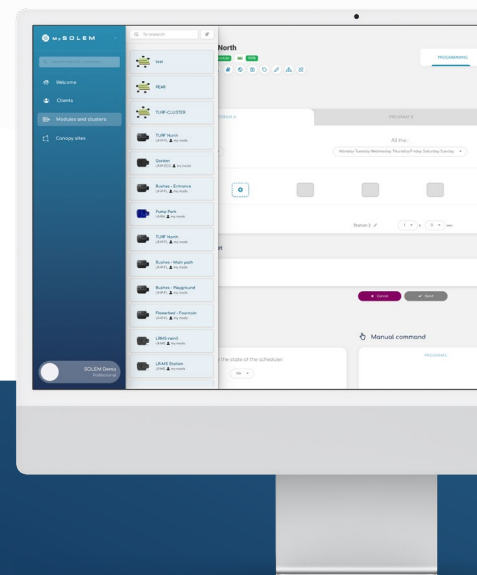
Protection Case

Its customizable shell protects against rain and sunrays.



MAKE IT SIMPLE

Program your irrigation easily with MySOLEM app.
Free & optimized for most devices.



Irrigation professionals can access up-to-date features on our free internet management platform at [MySOLEM.com](https://www.mysolem.com).