



VILLA

AC Powered WiFi Outdoor Irrigation Controller

The VILLA is an AC-powered indoor Bluetooth® watering controller that connects directly to WiFi. It features a large display and buttons for easy use. It can program 24VAC solenoid valves sequentially. Connected to a water meter, it enables you to monitor your water consumption and receive real-time alerts in the event of leaks, underflow or overflow. The WAGO-type connectors make it easy to install.

Compatibility



Stations

4/6/9/12

Power

120V



Connection



Inputs

Dry contact / Pulse

2

Control

Remote



INSTALLATION

To set up indoor or in a sheltered place
Electrical connection terminals
Sensor input: water meter / rain sensor / pressure switch connection
Master valve connection or pump start relay
24 VAC solenoid connection
Operating temperature: from -4°F to 104°F

OPERATION

Integrated transformer: 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
Permanent backup of the programming.
Backup of the internal clock in case of a power outage < 5 hours

DIMENSIONS

Width: 7.09 in without case
8.07 in with case
Height: 9.33 in without case
9.49 in with case
Depth: 3.27 in without case
3.50 in with case

3 years
WARRANTY



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Easy & Complete

Manual control, duration, starts and watering cycle.



Connected to the weather

Automatically reduce or increase watering time according to weather forecasts.



Easy To Program

Program the VILLA easily using the display and buttons, or via the app using the programming assistant. Use the app and MySOLEM platform to program your product remotely!



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

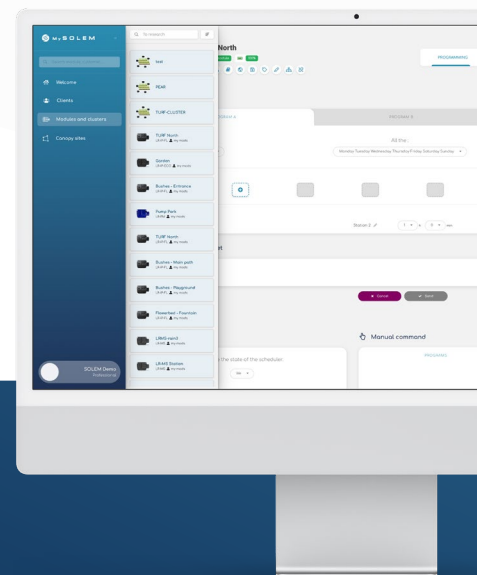
Its case protects from rain, sunrays and vandalism.



MySOLEM

MAKE IT EASY

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



For pros, access advanced features on our free internet management platform at **MySOLEM.com**.