

# WF GARDEN AUTOMATION

Irrigation



**WF-IS**  
Irrigation Module Sector





## ELECTRONIC MODULE DRIVEN FROM A SMARTPHONE OR A TABLET THANKS TO THE SOLEM "APP".

### Applications :

**Automatic Irrigation of private gardens, public areas, sport fields....**

### Features :

- Rain-delay function
- LED indicator for monitoring operation
- Wi-Fi communication
- Indoor wall mounting, external transformer (230/24) supplied
- Barrier style terminal blocks
- Non volatile memory will save programming in case of power failure. The internal clock will be maintained for 5 hours in case of power failure.
- Programming will resume automatically in case of a power failure of less than 5 hours.



### Specifications :

- 2, 4, 6 stations
- Master valve connection
- Rain sensor connection
- Can drive up to 8 maximum slave units (Wi-Fi access point)
- Compatible with Wi-Fi 802.11 b/g, WPA2-PSK, WPA, WEP
- Wi-Fi range: about 100 meters (line of sight)

### Electrical specifications :

- AC power:
  - Primary power: 230V-50Hz
  - Secondary power: 24V-50Hz
- Consumption 0.75 A on the secondary (18VA) maximum
- Ability to power a 24Vac solenoid valve plus a master valve (or pump start relay)
- Surge protection to 4kV on all inputs / outputs

### Dimensions :

- Width: 11 cm
- Height: 14,5 cm
- Depth: 3,6 cm

### Models :

- WF-IS-2 : 2 stations
- WF-IS-4 : 4 stations
- WF-IS-6 : 6 stations

