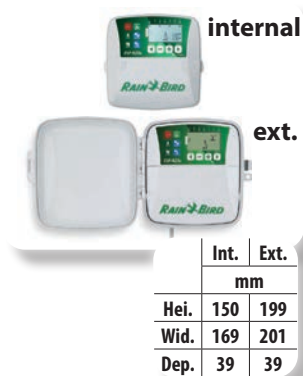


Technical Data

Rain Bird > Irrigation Programmers

> ESP-RZXe Programmers



DESCRIPTION:

Applications

- Rain Bird's WiFi compatible ESP-RZXe controller series provides a fixed station irrigation controller intended for residential and small commercial applications

Features

- The ESP-RZXe controller has been designed to offer maximum ease of use - zone programming allows you to set each valve independently; no training course necessary for end users and almost total elimination of assistance interventions - the large LCD screen allows you to simultaneously view the entire programming for each zone
- The user interface is based on simple and easy to understand graphics and allows you to have all the functions of the programmer at your fingertips
- Two screws are sufficient for the installation of the ESP-RZXe programmer - a cable gland allows professional connection of external cables through a 1/2" or 3/4" electrical conduit
- Wall-mounted plastic cabinet
- 2 AAA batteries for back-up of the time and date
- Wire clamp connectors for outdoor models

Features of the programmer

- WiFi compatibility with Rain Bird's LNK WiFi module
- Large LCD display with intuitive user interface
- Weather sensor connection with the possibility of software by-pass
- Master valve / pump start circuit
- Non-volatile programming memory (100 years)
- Programmable while battery powered

Programming functions

- Zone programming allows you to assign independent programs to each of them (Irrigation Times, Departures and Irrigation Days customizable by zone)
- The Contractor Rapid Programming™ feature automatically copies the Start Times and Watering Days of zone 1 to all others upon initial setup
- 6 independent start times per zone
- 4 watering day options per zone: custom days of the week, ODD calendar days, EVEN calendar days, Cyclic (every 1-14 days)
- Manual irrigation of ALL areas or of a SINGLE area on request

Advanced functions

- Electronic diagnostic circuit breaker
- Contractor Rapid Programming™ and "Copy previous zone" functions for faster initial setup
- Contractor Default™ Save/restore function
- Rain sensor bypass
- Rain sensor bypass function by zone
- Manual watering of a single zone or all zones

Operating specifications

- Zone irrigation times: 0 ÷ 199 min
- Seasonal adjust: -90% ÷ +100%
- Independent programming by zone
- 6 departure times per zone
- Daily schedule cycles with custom days of the week, odd / even days and cyclic dates

Electrical Specifications

- Input voltage: 230 VCA ± 10%, 50 Hz
- Back-up: 2 AAA batteries allow you to keep the time / date settings, while the non-volatile memory preserves the programming

Certifications

- CE, IRAM, IPX4, RCM.

Code	Type	Mod.	Install.	Zone
OPG515	RZXe-4	F55324	indoor	4
OPG516	RZXe-6	F55326	indoor	6
OPG517	RZXe-8	F55328	indoor	8
OPG518	RZXe-4	F55354	outdoor*	4
OPG519	RZXe-6	F55356	outdoor*	6
OPG520	RZXe-8	F55358	outdoor*	8

*While stocks last