

# K-Rain® Controllers



**RPS46 Series** 

## **RPS46 Controller**

Designed for residential applications the RPS46 has four individual programs to allow for efficient watering on separate programs.



#### Features:

- 4 and 6 station models for residential lawns.
- 4 fully independent programs allowing up to 4 starts per program, maximum of 16 starts per day.
- · Indoor models with external transformer and plug.
- Seasonal adjustment allows adjustment of watering durations from 25% to 150%.
- Rain sensor ready accepts rain sensor signal and is controlled by a bypass switch.
- · Flexible manual operations to run a program, station or test.
- · Battery back-up holds programs during power outages.
- 2 year Limited Warranty.

### **Specifications:**

- Dimensions: 5.7" H x 4.5" W x 1.7" D
- Station run times: 1 min 12 hours 59 min.
- Programs: 4
- Start Times: 4 per program
- · Water Schedules:
  - 7 day calendar w/ individual day selection Odd/Even day or interval watering.
- Rain sensor ready inhibits automatic watering when wet conditions are detected by a rain sensor.
- Master valve / pump start signal.
- Automatic, semi-automatic and single station manual operation.

## **Electrical Specifications:**

- Electrical Power Supply: 110-120 VAC/ 60 Hz/ 230 VAC 50 Hz.
- Electrical Outputs: 24 Volt AC, 0.85 amp.
- To Solenoid Valves: 24 VAC 50/60 Hz 0.5 amp max.
- Total output load must not be exceeded by the valves and pump requirements.
- · Overload protection: Standard 20mm 1 amp fuse.
- Power failure: 9 volt standard alkaline battery maintains clock and programs for up to 2 weeks.
- Wiring: The output circuits should be installed and protected in accordance with wiring rules.

Part Number	Description	Ctn Qty	List Price
3504	4 station, 110 volt external transformer	1	\$ 174.35
3506	6 station, 110 volt external transformer	1	179.00