



## INSTALLATION & MAINTENANCE INSTRUCTIONS ON THE PCR-2-VCU VALVE CONTROL UNIT

## **FEATURES**

- Easy to Install
- UL Approved E500635 Pool Valve Controller
- UL Listed Class 2 Power Supply
- Can control up to 3 x 24V Motorised Valves Simultaneously
- Optional Wi-Fi Control from Apple iOS Devices or Android Devices
- Compatible with PCR-5CU and PCR-9CU



## IMPORTANT INFORMATION

The PCR-VCA must be installed in accordance with the National Electrical Code by a Certified Electrician or Qualified Pool Technician.

## INSTALLATION INSTRUCTIONS FOR PCR-VCA VALVE CONTROL UNIT

Step 1. The PCR-VCA Enclosure must be located a minimum distance of 5 feet measured horizontally from the inside wall of the pool and not less than 1 foot above the maximum pool water level measured to the top of the PCR-VCA Enclosure.

**NOTE:** The enclosure must be mounted using the mounting feet on the enclosure with the 4x 6# x 3/4" long 316 grade stainless steel screw set supplied. If the enclosure is to be mounted on a concrete or block wall: Mark out the mounting hole locations and drill 3/16" holes using a masonry drill then fit the Star Plugs supplied into the holes and fix using the stainless steel screws supplied.

- Step 2. Using the conduit entry in top right hand side of the PCR-VCA (as shown) connect the 100-120V power supply to the NEC code requirements.
- Step 3. Using the conduit entries at the bottom of the PCR-VCA (as shown) to connect the switch wires to the Power Relays.

