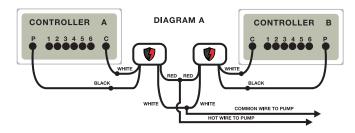
Installation Instructions



To isolate controllers using the **same** pump/master valve circuit. Diagram A

Note: These controllers WILL be able to water at the same time.

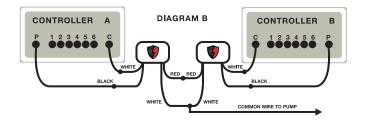


- 1. The **black/white** pair of wires on the Isolator connect to the **controller**.
 - a. Connect black wire to the pump or master valve terminal of the controller.
 - b. Connect **white** wire to the **common** terminal of the controller.
- The red/white pair of wires on the Isolator connect to the pump/master valve circuit.
 - a. Connect **red** wire to the **hot** wire for the pump or master valve.
 - b. Connect white wire to the common or neutral wire for the pump or master valve.

Repeat these steps to install an Isolator on each additional controller.

To isolate controllers that have **interconnected valve commons.** Diagram B

Note: These controllers WILL NOT be able to water at the same time.



1. The **black/white** pair of wires on the Isolator connect to the **controller**.

- a. Connect black wire to the pump or master valve terminal of the controller.
- b. Connect **white** wire to the **common** terminal of the controller.
- The red/white pair of wires on the Isolator connect to the valve circuit.
 - a. Connect red wire to the red wire coming from the other Isolator(s).
 - b. Connect white wire to the common or neutral wire for the valves.

Repeat these steps to install an Isolator on each additional controller.

Testing

Activate all controllers to ensure they are watering correctly.

Operational Test

If necessary, you may perform an operational test to ensure your Isolator is functioning properly:

- 4) Apply 24VAC power to black/white pair of wires 24VAC will be passed to red/white pair.
- 4) Apply 24VAC power to red/white pair 24VAC will not be passed to black/white pair.

