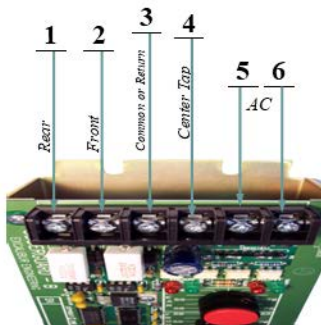


B12, B16, B24S Installation

The Udderguard B™ series Controllers are designed as a “drop-in” replacement for a *Boumatic*® style barn. We recommend installing the Controller in a vertical position for optimal performance.

Ensure all Power has been turned off!



-From the transformer, hook the two “AC” wires to pin 5 and 6 on the black connector of the controller. Hook the center tap wire from the transformer to pin 4 on the controller.

-From the pulsator(s), hook the Rear wire to pin 1 on the connector. Hook the Front wire to pin 2 on the connector. Hook the Common or Return wire to pin 3 on the connector.

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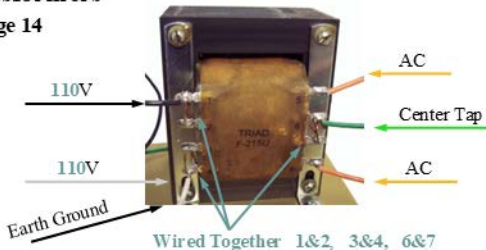
-If you are wiring in a new transformer, wiring should be as follows.

B16 & 24S Require two transformers

Transformer Chart shown on page 14

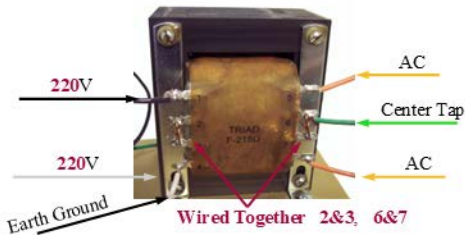
Option A

- 110V AC Operation
- 5 Amp Fuse



Option B

- 220V AC Operation
- 3 Amp Fuse



110v hook-up shown

Transformer Chart shown on page 14

*220v Hook-up
shown on
page 4
(option B)*

