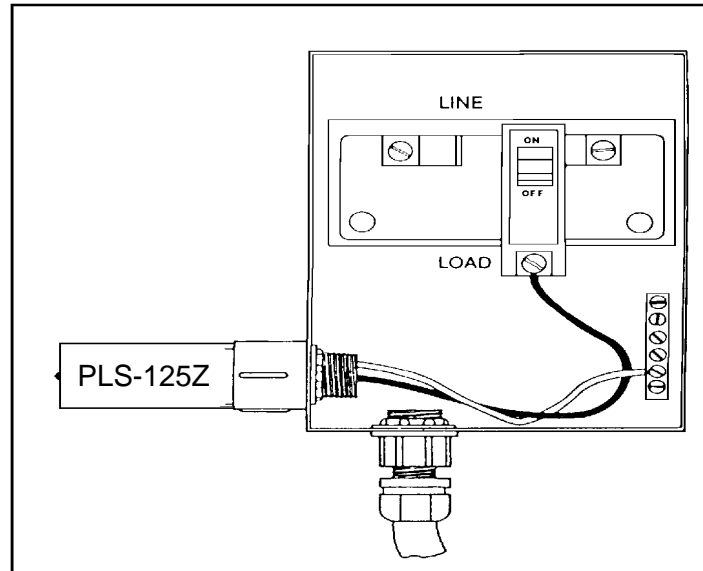


INSTALLATION INSTRUCTIONS

PLS-125Z

Service Voltage 120 Volts RMS



Cable Power Supplies or any 120V power source

The PLS is fully insulated and may be mounted inside an electrical enclosure.

1. Determine the line voltage by measuring the AC line voltage with an accurate voltmeter.
IMPORTANT: *Line voltage must be between 108 and 132 volts AC.*
2. Keeping the lead wire as short as possible:
 - a. Connect the White lead wire to neutral bus bar.
 - b. Connect the Black (hot) lead wire to the load side of the circuit breaker.
 - c. Make sure all connections are tight and conform to local codes.

QUESTIONS

What does the indicator tell me?

That the circuit breaker has not tripped and voltage is still on the unit.

How can I tell if the PLS-125Z is working?

1. Reset the circuit breaker, if the breaker does not trip, everything is OK.
2. Reset the circuit breaker, if the breaker trips, the PLS may be bad. Disconnect the White lead of the PLS from the neutral bus bar, and the Black lead of the PLS from the circuit breaker. Now reset the circuit breaker, if it trips, you have a problem with the load. If the circuit breaker does not trip, the PLS is bad. This can be verified with an ohmmeter, if you measure a low resistance between the white and black wire of the PLS the unit is shorted.

NOTE: *The PLS-125Z fails short*



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