

Frequently Asked Questions

Where is the serial number located?

The serial number is located on a white label under the front cover of the unit. Simply unscrew the 4 cover screws to remove and you will see the label with the serial number information.

How does it mount to the wall?

The unit comes with mounting brackets which can be unscrewed, flipped, and secured to a wall near the breaker panel.

How to know the unit is working?

- Make sure the dedicated breaker is switched to ON.
- Make sure the Blue LED indicator light located under the front cover is ON.
- Using a Satic or similar corded EMI meter, measure EMI levels before with the dedicated breaker OFF and again with the dedicated breaker ON.

Can the unit be placed inside or outdoors?

Yes, it is NEMA compliant and can be placed either inside or outdoors. When installed outdoors, we recommend having the conduit and wires coming out of the bottom of the box to help reduce any chance of moisture or dust entering the unit.

For Technical Support Call:
1-406-493-1861
www.saticusa.com



POWER PERFECT BOX

Installation Instructions

(Europe Single Phase)

powering tomorrow's change... today



POWER PERFECT BOX

Locations and Information:

- ◆ The Satic Power Perfect Box (PPBOX) is a fully synergistic power conditioner, designed to be installed at the load center (distribution/breaker panel).
- ◆ Some homes have multiple breaker panels and the PPBOX can be installed on any breaker panel providing there is space for the dedicated breaker.
- ◆ The PPBOX is designed to condition ALL circuits in the home when installed at the Distribution Panel.
- ◆ If there are no spaces available in the breaker panel, a subpanel can be installed for a dedicated breaker.
- ◆ The PPBOX MUST be installed on a dedicated 20 amp breaker. Double-tapping / Piggybacking is against building codes and may void the warranty.
- ◆ The PPBOX is enclosed in a NEMA 4X box allowing it to be installed indoors or outdoors, not to be installed under water.

WARNING:

ELECTRICAL SHOCK MAY OCCUR. HAVE YOUR SATIC PRODUCT INSTALLED BY A LICENSED ELECTRICIAN. INSTALLING ELECTRICAL EQUIPMENT CAN RESULT IN SHOCK, SERIOUS INJURY, AND EVEN DEATH.

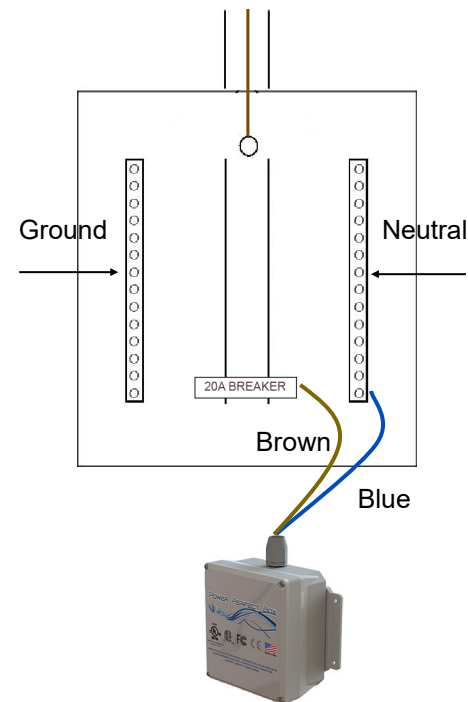
IMPORTANT:

THERE ARE NO SERVICEABLE PARTS. THE COVER MAY BE REMOVED TO CHECK LED LIGHT AND RECORD SERIAL NO.



Installation Instructions:

- ◆ Install a dedicated 20 amp breaker. Leave breaker in "OFF" position until installation is complete and power is restored to the panel.
- ◆ Mount box in a secure location with access to the breaker. Use the knock-outs on the panel to allow access to the breaker. Use UL approved conduit.
- ◆ Secure the BROWN lead to the breaker. Secure the neutral (BLUE wire) to the neutral bar in the panel.
- ◆ Remove the front cover. Switch the dedicated breaker to "ON" ~ an interior Blue LED on the PPBOX will be illuminated. If the light remains off, re-check the connections and call tech support at 1-406-493-1861.
- ◆ If Blue LED is on, reinstall the panel cover securely.



The Satic Power Perfect Box has a warranty from date of installation. Please fill out the warranty card completely and return it after installation is complete.