

## Installation instructions for Single Split Phase Power Perfect Box

**Please read this sheet prior to installation of the Satic  
1Ø - PPB**

### Locations and Information:

1. The Satic 1Ø - PPB is a full synergistic conditioner, it is designed to be installed at the load center (distribution / breaker panel).
2. Some homes have multiple breaker panels and the Satic 1Ø - PPB can be installed on any breaker panel, providing there is space for the dedicated breaker.
3. The Satic 1Ø - PPB is designed to condition ALL phases of power in the home when installed in the Distribution Panel.
4. If there are no spaces available at the meter base or breaker panel, a subpanel can be installed for a dedicated breaker.
5. The Satic 1Ø - PPB single phase MUST be installed on a dedicated two-pole 15 amp breaker. Double-tapping / Piggybacking is against national building codes and may void the warranty.
6. The Satic 1Ø - PPB is enclosed in a NEMA 3X box allowing it to be installed indoors or outdoors, but it CANNOT be installed under water.
7. Inspect the grounding of the distribution panel, if Satic 1Ø - PPB is installed in an improperly grounded panel the resultant effect can be negative in the single perspective of total power consumption.

### WARNING

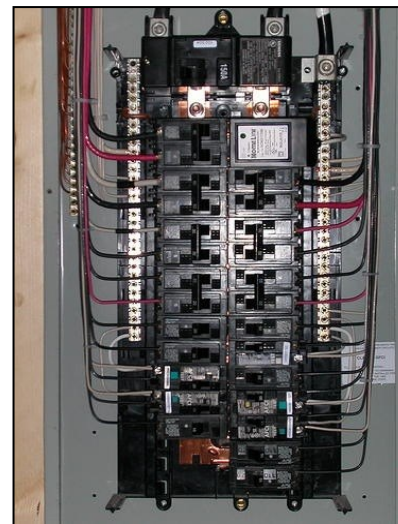
**HAVE YOUR PRODUCT INSTALLED BY A LICENSED ELECTRICIAN.  
INSTALLING ELECTRICAL EQUIPMENT MAY RESULT IN SHOCK,  
SERIOUS INJURY, OR EVEN DEATH.**

**WARNING — ELECTRICAL SHOCK MAY OCCUR,  
DO NOT OPEN. THERE ARE NO SERVICEABLE PARTS.**

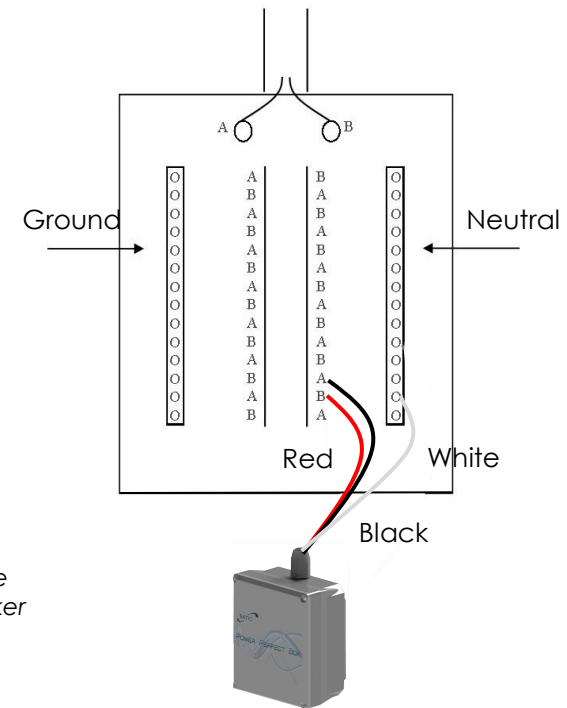


### Installation Instructions:

1. Install a dedicated two-pole 15 amp breaker.
2. Use the knock-outs on the panel or drill a hole into the box, allowing access to the breaker. Mount box in secure location with access to breaker using UL conduit.
3. Secure the two leads (red and black wires) of the ES1PN Satic 1Ø - PPB, one on each leg of the breaker.
4. Secure the white wire from the ES1PN Satic 1Ø - PPB to the neutral bar (white) in the panel. Leave breaker in "OFF" position until power is restored to the panel.
5. Reinstall the panel cover securely.
6. Flip the dedicated breaker to "ON." A blue light on the Satic box will be illuminated.
7. If the light remains off, check the connections and then call customer support at 1-866-99-SATIC.



*The Satic Power Perfect Box can be placed on an existing empty breaker or a new 2-pole, 15 amp breaker (not included).*



### - Warranty -

**The Power Perfect Box has a 10 year warranty from date of installation.**

**Please fill out the warranty card completely and return it after installation is complete.**