

## Important Safety Instructions

- Read these instructions
- Keep these instructions
- Heed all warnings
- Follow all instructions
- Do not use this apparatus near water
- Clean only with dry cloth
- Install only in accordance with the manufacturer's instructions
- Do not install near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat
- Refer all servicing to qualified service personnel. Servicing required when the apparatus has been damaged in any way, such as liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped
- To reduce the risk of fire, or electric shock, do not expose this apparatus to rain or moisture

## Installation instructions for the PS Soloist

### Caution

To prevent severe shock or electrocution always turn the power **OFF** at the service panel before working with wiring.

- Use this device with copper or copper clad wire. **Do not use** it with aluminum wire.
- Do not install this device on a circuit that power life support equipment as it may shut down the equipment in case of a heavy surge.
- For installation in wet locations, protect the receptacle with a weatherproof cover that will keep the Soloist receptacles and any plugs dry.
- Must be installed in accordance with national and electrical codes.

### Installing and testing the PS Soloist

Please read this leaflet completely before getting started.

The PS Soloist is a 15 amp receptacle designed to be mounted inside a deep double J-box. A double J-box is a two receptacle wide junction box. The PS Soloist provides AC cleaning and surge and spike protection to connected equipment.

Installing this receptacle may be complicated. Make sure you understand basic wiring principals and techniques. Make sure you can interpret wiring diagrams and have circuit wiring experience.

Please consult a qualified electrician with any questions or concerns.

#### 1. Turn the power OFF

Plug an electrical device such as a lamp or radio, into the receptacle on which you are working. Turn the lamp or radio on and verify it has power. Then, go to the electrical service panel. Find the breaker or fuse that protects that receptacle. Place the breaker in the **OFF** position or completely remove the fuse. The lamp or radio must turn off.

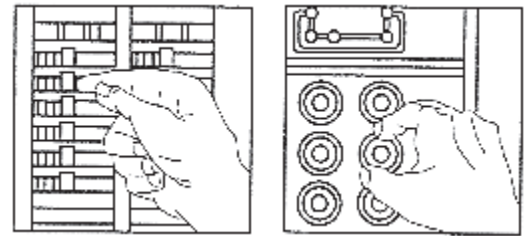
Next, plug in and turn **ON** the lamp or radio at the receptacle's other outlet to make sure the power's off at both outlets. If the power is not **OFF**, stop work and call an electrician to complete the installation.

#### 2. Identify the cables or wires.

**Important: DO NOT** install the Soloist receptacle in an electrical box containing (a) more than four (4) wires (not including the ground wires) or (b) cables with more than two (2) wires (not including the ground wire). Contact a qualified electrician if either (a) or (b) are true.

If you are replacing an old receptacle or electrical device, pull it out of the electrical box without disconnecting the wires.

Once removed, disconnect the wires so you have easy access to them.



PS POWER

Real Power Solutions™

PS Power 4826 Sterling Drive . Boulder CO. 80301 . 720.406.8946 . 720.406.8967 Fax

The information contained in this pamphlet is the property of PS International and may not be copied or distributed without express written permission ©

### 3. Important wiring information

When making connections, follow the recommended strip lengths and combinations for the supplied wire connectors. **NOTE:** Wire connectors provided are suitable for copper wire only. Do not use aluminum wire.

### 4. Wiring the Soloist

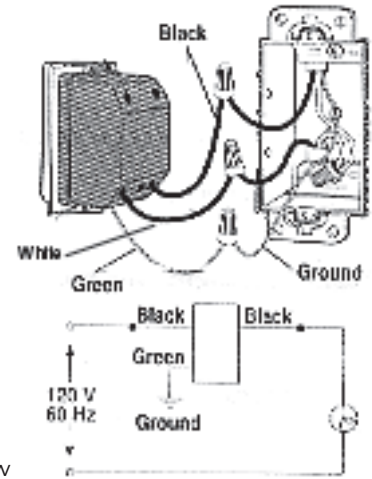
Strip insulation 1/2"

Connect the green ground wire of the Soloist to the green or bare copper ground wire in the wall box.

Connect the black Soloist wire to the black wire removed from the existing receptacle. If there are two black wires in the existing installation, tie these together with the black wire of the Soloist.



Connect the white Soloist wire to the white wire removed from the existing receptacle. If there are two white wires in the existing installation, tie these together with the black wire of the Soloist.



### 5. Mounting the Soloist to wallbox

Form the connected wires carefully into the wall box. Mount and align the soloist with the screw holes and affix using the supplied screws.

### 6. Turn on power

Turn on the power reversing the procedure used to turn off the power. Test for power using the radio or light previously used to test.

The LED on the front of the Soloist should be lit. The protection LED indicates the surge and spike protection is working and power is applied to the Soloist receptacle.

### Technical assistance

If you have questions concerning the installation or operation of this product, contact PS Power technical support at [service@psaudio.com](mailto:service@psaudio.com) or via phone at 720-406-8946 or consult with a qualified electrician.

### Limited warranty

PS Power will, at its option, repair or replace any unit that is defective in materials or manufacture within 90 days after purchase unless the product is registered on our website. Once registered, we will provide warranty for three years after purchase. For warranty service, return the unit to place of purchase or contact PS Power for a return authorization procedure.

**This warranty is in lieu of all other express warranties and the implied warranty of merchantability is limited to three years from date of purchase. This warranty does not cover the cost of installation, removal or reinstallation, or damage resulting from misuse, abuse, or damage from improper wiring or installation. This warranty does not cover incidental or consequential damages. PS Audio and PS Power's liability on any claim for damages arising out of or in connection with the manufacture, sales, installation, delivery, or use of the unit shall never exceed the purchase price of the unit.**

This warranty gives you specific legal rights and you may have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty may last, so the above limitations may not apply to you.



PS POWER

Real Power Solutions™

PS Power 4826 Sterling Drive . Boulder CO. 80301. 720.406.8946 . 720.406.8967 Fax

The information contained in this pamphlet is the property of PS International and may not be copied or distributed without express written permission ©