

***Progressive Industries, Inc.***

**Operating Instructions for:  
Model SSP-30  
Rated at 120V/30A**

***Manufactured by:  
Progressive Industries, Inc.  
414B Airport Boulevard  
Morrisville, NC 27560  
(919) 462-8280***

**[www.progressiveindustries.net](http://www.progressiveindustries.net)**



**Proudly manufactured in the U.S.A.**

## Smart Surge Instructions

1. Plug Smart Surge into AC power. **DO NOT** plug in your RV at this time.
2. Verify that Number 1 red indicator light is lit to reflect power source is wired correctly.
3. Verify green surge indicator light is lit.
4. If proper red and green lights are lit, (Refer to diagram below), plug in RV at this time.



Green Surge Indicator Light



Red Light Number 1



Red Light Number 2

### Wiring Configuration

Light 1 on, Light 2 off = Correct Wiring

Light 1 off, Light 2 on = Reverse Polarity

Light 1 on, Light 2 on = Open Neutral

Light 1 off, Light 2 off = Open Ground

### Notes

The green Surge Indicator tells you the condition of the surge protector circuit. When the green indicator light is lit, surge protector is functional; if not, surge protector is compromised and needs to be replaced.

The two red indicator lights denote the wiring of the power source.

The chart printed on the front of the Surge Protector tells you the wiring condition based on which lights are lit.

<u>Features</u>	<u>Specifications</u>
<b>Surge Indicator</b> <b>Weather Resistant</b> <b>Portable Design</b> <b>Fuse Protected</b> <b>1 Year Warranty</b>	<b>Rated at 120V/30A</b> <b>Joule Rating: 825J</b> <b>Surge Amps: 22,500</b> <b>Response Time: &lt;1 NS</b>
<b>Circuit Tester Checks</b> <b>For:</b> <b>Reverse Polarity</b> <b>Open Neutral</b> <b>Open Ground</b>	

# **Progressive Industries Warranty**

**Progressive Industries** warrants this product to be free from defects in materials and workmanship for a period of one (1) year. This is in lieu of all other warranties, obligations, or liabilities expressed by the company. In the event that a properly installed Smart Surge proves defective under normal use, **Progressive Industries** will repair or replace the device at its discretion.

**Progressive Industries** cannot assume responsibility for acts of God, alterations, shipping/handling, or any other factors not under the control of **Progressive Industries**.

**Progressive Industries** has no responsibility for installation, personal injury, property damage, incidental, contingent, or consequential damages of any kind resulting from defects or failure of the unit to function.

The remedy for breach of this warranty is limited to the repair or replacement of the defective product at **Progressive Industries'** option. In no case shall the liability prescribed by law exceed the purchase price. Some states do not allow exclusion or limitation of incidental or consequential damages or allow disclaimers, modifications or limitations on how long a warranty lasts; therefore, the above warranties may not apply to you. This warranty gives you certain legal rights, and you may have other rights, which may vary from state to state.

The address below is strictly a mailing address. Please do not attempt to visit our facility during business hours as the company is not staffed, nor equipped to handle on-site repair work. All returns must be routed through Technical Support.

**Progressive Industries, Inc.  
414B Airport Boulevard  
Morrisville, North Carolina 27560**

The unit being returned must be properly packaged with the postage paid and include the following information:

- 1) Date of purchase.
- 2) A detailed explanation of the problem/defect.
- 3) Your Name
- 4) Return Address and Phone Number

**For 7 Days a Week Technical Support call (919) 462-8280  
[www.progressiveindustries.net](http://www.progressiveindustries.net)**

