# Progressive Industries

Smart Surge Protector (SSP)
SSP-30XL & SSP-50XL (UL)

Operating Guide for:

Model SSP-30XL

Rated at 120V

and

Model SSP-50XL

LISTED

Rated at 120/240V



### SSP-30XL & SSP-50XL Instructions

#### **INSTALL STEPS:**

**STEP 1:** Plug Smart Surge Protector into AC power. **<u>DO NOT</u>** plug in your RV at this time. **Verify GREEN** surge indicator LED(s) is on.

on. The Correct Wiring condition occurs when both the GREEN and BLUE LED's are on (See Diagram (A)). If this does not occur you may be experiencing one of the other three (3) Wiring Conditions as noted in the diagrams.

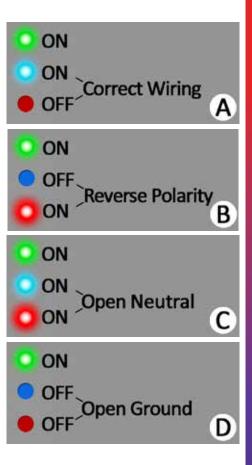
- (B) Reverse Polarity
- (C) Open Neutral
- (D) Open Ground

Your Smart Surge Protector will continue to work during any of the wiring conditions; however, only the **Correct Wiring** condition (both **GREEN & BLUE** LED's on) is optimal and any other wiring condition should be corrected by Campground Maintenance before use.

**STEP 3:** Plug in your RV power to the Smart Surge Protector. Refer to STEP 2 above for surge protection wiring conditions.

#### **FEATURES INCLUDE:**

3-Color LED Indicator Lights, Weather Resistant, Dual Line Polarity Tester (SSP-50XL only), Pull Handle on Plug, Lifetime Warranty, it's portable, just plug it in and like with all our products its made in the USA!



#### **SPECIFICATIONS:**

SSP-30XL

Rated at 120V

Joule Rating: 825J Surge Amps: 22,500

Response Time: <1 Nano Seconds

SSP-50XL

Rated at 120/240V Joule Rating: 1,650J

Surge Amps: 45,000

Response Time: <1 Nano Seconds

## **Progressive Industries Warranty**

Lifetime Warranty Information for Models:

EMS-PT30C | EMS-PT50C | EMS-HW30C | EMS-HW50

EMS-LCHW30 | EMS-LCHW50 | SSP-30X | SSP-30XL\* | SSP-50XL\*

**Progressive Industries, Inc. (PII)** offers a Lifetime Warranty on all models listed above to be free from defects in material and workmanship. Products must be properly installed and maintained. PII cannot be responsible for neglect or misuse of product(s). In the event a properly installed unit proves defective under normal use, PII will repair or replace the defective unit at its discretion.

This warranty is exclusive to PII and in lieu of all other warranties, obligations or liabilities implied by PII.

This is a non-transferable Lifetime Warranty and is exclusive to the original owner and covers those products purchased from an authorized dealer, retailer or seller. This warranty does not cover unauthorized labor. Technical Support is available seven days a week, by phone to assist in diagnosing and directing the replacement of appropriate components.

Unforeseen circumstances whereby your EMS or SSP products are not covered include:

- Natural disasters: i.e., hurricanes, floods, earthquakes, etc.;
- Vehicle accidents on highways, streets or off-road;
- Failure to remove or unplug product prior to driving off; and,
- Failure to ensure pedestal plug is clean and maintains a snug fit when you plug in and make sure your cord is clean when plugging into the portable unit.

For additional information regarding Progressive Industries' Warranty and/or information on returning your unit for repair please visit our website at www.progressiveindustries.net

<sup>\*</sup> Lifetime Warranty excludes the SSP-30XL & SSP-50XL All Weather Shield Assembly.

## Congratulations!

Thank you for your new Progressive Industries purchase. We take great pride in the quality and workmanship of our Made in the USA products and trust you will be pleased with your purchase. But should you experience a problem with our product(s) or if you are missing any parts please contact Progressive Industries directly and we'll do everything in our power to assist you.



Our Customer Service Team is excellent and we'd like to prove it to you; therefore, DO NOT return your product to the retailer/vendor where purchased. Simply give us a call because we can and will help you!

Call us Monday - Friday 9am - 5pm EST at:

919-267-6964

Technical Support is available seven days a week.

Progressive Industries, Inc. 1020 Goodworth Drive Apex, NC 27539 919.267.6948 ProgressiveIndustries.net





Our products are proudly made in the U.S.A.