

Progressive Industries

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

Operating Guide for:

Model **SSP-30XL**

Rated at 120V

and

Model **SSP-50XL**

Rated at 120/240V



"Surgio Says"
Lifetime Warranty on
all EMS & SSP Surge
Protection Models*

SSP-30XL & SSP-50XL Instructions

INSTALL STEPS:

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

STEP 2: Verify which LED's come 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.

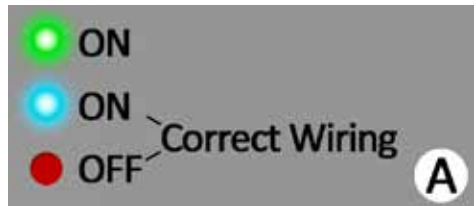
- B** Reverse Polarity
- C** Open Neutral
- D** Open Ground

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