

Instruction Manual

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





Instructions

SPECIFICATIONS:

Model	SSP-30XL	SSP-50XL
Rated:	120V	120/240V
Joule Rating:	825J	1,650J
Surge Amps:	22,500	45,000
Response Time:	<1 Nano Seconds	<1 Nano Seconds

FEATURES INCLUDE:

- (3) Color LED indicator lights
- Dual line polarity tester (SSP-50XL only)
- Weather resistant
- Pull handle on plug
- Limited lifetime warranty
- It's portable, just plug it in

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. If this does not occur you may be experiencing one of the other three (3) wiring conditions as noted in the diagrams:



Reverse Polarity

Open Neutral

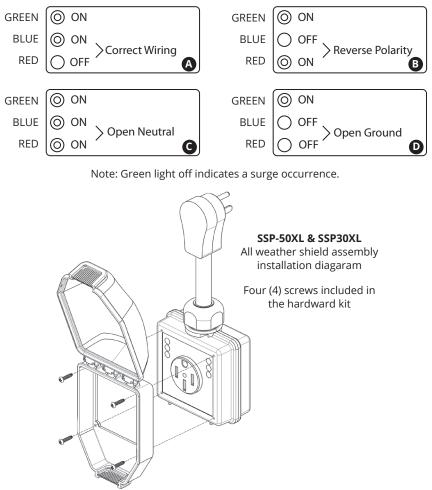


B Open Ground

D

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.



LED INDICATORS: