

# SAFE VIEW™

## Power Inlet Manual --50A

The Safe-View™ Power Inlet uses LED indicator lights to let you know if there is anything wrong with the power being supplied to your RV or boat. The Safe-View™ Power Inlet also has a 'halo' light. The 'halo' will illuminate red when a problem occurs. Thank you for your purchase of the Safe-View™ Power Inlet, check out our other items in the Watchdog family of power products! For more information please visit [autoformers.com](http://autoformers.com).

### Operation Steps:

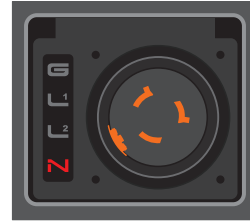
- 1: Turn off BOTH, the RV or boat main breaker, and the breaker at the shore power/source.
- 2: Connect both ends of your power cable, one end to the RV or boat and one end to the shore power/source.
- 3: Turn on the breaker on the shore power/source and check the LED Status. Make sure the power is good.
- 4: IF you have good power (all green LEDs) then you can now turn on your RVs main breaker, you will now have power in your RV or boat.



**Correct**  
G, L1, L2, N - Green  
Border - Solid White



**Missing Ground**  
G - Red  
L1, L2, N - Green  
Border - Flashing Red



**Missing Neutral**  
N - Red  
G, L1, L2 - Off  
Border - Off



**Missing Line 1**  
L1 - Red  
G, L2, N - Green  
Border - Flashing Red



**Missing Line 2**  
L2 - Red  
G, L1, N - Green  
Border - Flashing Red



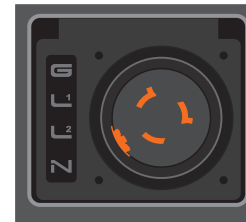
**Line 1 and Neutral Reversed**  
L1 and N - Red  
G, L2 - Green  
Border - Flashing Red



**Line 2 and Neutral Reversed**  
L2 and N - Red  
G, L1 - Green  
Border - Flashing Red



**L1/L2 and Ground Reversed**  
G, L1, L2 - Red  
N - Green  
Border - Flashing Red



**Missing L1 and L2**  
G, L1, L2, N - Off  
Border - Off

TECHNICAL SPECIFICATIONS	
FEATURES	SV50A-PI
Operating Voltage	120 Volts
Maximum Current	50Amps
Voltage Range	90~140V
Working Temperature	-20°C ~ +65°C
Storage Temperature	-40°C ~ +85°C
Warranty	2 years



[www.hughesautoformers.com](http://www.hughesautoformers.com)  
888-540-1504

Manual P/N: 22041 Rev.1

# SAFE VIEW™

## Power Inlet Manual --30A

The Safe-View™ Power Inlet uses LED indicator lights to let you know if there is anything wrong with the power being supplied to your RV or boat. The Safe-View™ Power Inlet also has a 'halo' light. The 'halo' will illuminate red when a problem occurs. Thank you for your purchase of the Safe-View™ Power Inlet, check out our other items in the Watchdog family of power products! For more information please visit [autoformers.com](http://autoformers.com).

### Operation Steps:

- 1: Turn off BOTH, the RV or boat main breaker, and the breaker at the shore power/source.
- 2: Connect both ends of your power cable, one end to the RV or boat and one end to the shore power/source.
- 3: Turn on the breaker on the shore power/source and check the LED Status. Make sure the power is good.
- 4: IF you have good power (all green LEDs) then you can now turn on your RVs main breaker, you will now have power in your RV or boat.



**Correct**  
G, L, N - Green  
Border - Solid White



**Missing Ground**  
G - Red  
L, N - Green  
Border - Flashing Red



**Missing Neutral**  
N - Red  
G, L - Off  
Border - Off



**Line and Neutral Reversed**  
L, N - Red  
G - Green  
Border - Flashing Red



**Missing Line**  
G, L, N - Off  
Border - Off



[www.hughesautoformers.com](http://www.hughesautoformers.com)  
888-540-1504

TECHNICAL SPECIFICATIONS	
FEATURES	SV30A-PI
Operating Voltage	120 Volts
Maximum Current	30Amps
Voltage Range	90~140V
Working Temperature	-20°C ~ +65°C
Storage Temperature	-40°C ~ +85°C
Warranty	2 years

Manual P/N: 22041 Rev.1