Start 2 A/C Units Together On Low Power. No Wiring. No Climbing. No Tools Needed.

The Ultimate Plug & Play Solution – New SoftStartUp™ Exclusive Innovation



Reduces A/C Startup Power Needed By Up To 50%*

- Starts 2 RV A/Cs on a 30-amp or 50-amp power pole
- Starts 2 RV A/Cs on a 3,000-watt generator
- Starts 1 RV A/C on a 2,200-watt generator
- Starts 1 RV A/C on a 20-amp house circuit

** Tested with typical RV A/C units up to 15,000 BTU capacity*



OPTIMIZE YOUR POWER

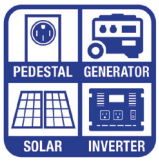
Reduces A/C Startup Inrush Currrent by 50%	✓
Starts Multiple RV Appliances Simultaneously	✓
Plug-in Ready – No Installation or Wiring	✓
Overload Protection	✓
Extends Compressor Life	✓
Portable – Just Unplug It to Use on Another RV	✓
Water- & Fire-Resistant Case	✓
Designed and Assembled in USA	✓
1-Year Warranty	✓
90-Day Trial – Love It or Return It	✓
Money Back Guarantee	✓
Free Shipping in the USA & Canada	✓



Starts 2 A/Cs on 1 Power Source



Less Stress On A/C, Other Devices



Optimizes All RV Power Sources

SOFTSTARTUP™ PLUGS INTO:

- **50-amp or 30-amp* power receptacle**
- **RV surge arrestor or protector**
- **20-amp* home power receptacle**

** Requires adapter, available separately*

SoftStartUp™ By SoftStartUSA

HOW SOFTSTARTUP WORKS

Compared to previous RV A/C soft starters that must be wired directly to each A/C unit, the “plug & play” SoftStartUp means wiring connections for installation are NOT needed. It just plugs into the main power supply. Then the RV owner plugs the RV into the SoftStartUp.

NOTE: If an RV uses a surge arrestor for campground power pedestals, then the SoftStartUp plugs into the surge arrestor to maximize the RV’s power protection.

CAUTION: The SoftStartUp unit will not function properly if the RV has an onboard generator and an Automatic Transfer Switch (ATS).

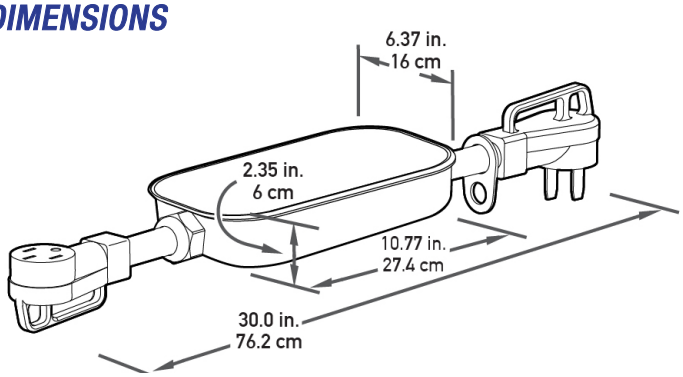
DO NOT USE with air conditioners that already have a soft starter conected to them.

TECHNICAL SPECIFICATIONS

Model number:	SSUP50
Voltage:	120V/240V, 50 Amps: 60 Hz 120V, 30 Amps: 60 Hz
Amp Rating:	50 Amps
Power Consumption:	< 1 Watt
Max. Ambient Temperature:	122°F (50°C)
Enclosure Rating:	IP65 (dust-tight, water-resistant)
Dimensions:	30.0”h x 6.37”w x 2.35”d (76.2 cm x 16 cm x 6 cm)
Weight:	2.5 lb. (1.13 kg)
Warranty:	One-year limited warranty (standard)
In the Package:	SoftStartUp soft start controller Instructions

Specifications are subject to change without notice.

DIMENSIONS



EASY TO USE



1 PLUG SOFTSTARTUP INTO POWER SUPPLY

NOTE: If using a surge protector, plug the surge protector into the power supply first, then plug the SoftStartUp into the surge protector.

2 ALLOW DIAGNOSTIC FUNCTION TO CHECK POWER SOURCE

Both LEDs turn on for 3 seconds, then both turn off.

Then the active circuit(s) will turn on.

3 POWER INDICATORS

Both Lights Flashing: 50-amp power
Left Light Flashing: 30-amp power
Alternate Lights Flashing: 3-minute delay for A/C restart
Steady Light: Incoming Power Issue (Go to softstartup.com/support)

4 CONNECT RV POWER CORD

Plug the RV power cord into the SoftStartUp receptacle.

PERFORMANCE MONITORING

POWER INDICATORS

Left Light Flashing: 30-Amp Power

Both Lights Flashing: 50-Amp Power

Steady Light: Incoming Power Issue
Go to softstartup.com/support

1. **ALLOW DIAGNOSTIC FUNCTION TO CHECK POWER SOURCE**
   Both LEDs turn on for 3 seconds, then both turn off.
   Then the active circuit(s) will turn on.
2. **LEDs INDICATE 1 OR 2 ACTIVE RV POWER LEGS**
   Both Lights Flashing: 50-amp power
   Left Light Flashing: 30-amp power
   Alternate Lights Flashing: 3-minute delay for A/C restart
   Steady Light: Incoming Power Issue (Go to softstartup.com/support)

⚠ CAUTION

This SoftStartUp™ electrical soft starter **will not operate as intended in the following conditions**:

- When an RV on-board generator automatically engages if the RV becomes disconnected from pedestal power.
- If the RV A/C unit has a variable speed compressor.
- If an Automatic Transfer Switch (ATS) switching device is installed on the RV.
- If there are other soft start devices wired directly into the A/C units.
- If the SoftStartUp cover is removed and the unit is reconfigured in some way (voids the warranty).
- If the SoftStartUp is plugged into a home clothes dryer outlet (voids the warranty).

If one or more of these conditions exists or you are unsure, kindly return the SoftStartUp product.

SoftStartUp™ By SoftStartUSA

a product of SoftStartUSA

Patent Pending. Designed and Assembled In USA.
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