Eliminate Low-Power RV A/C Starting Problems

SoftStartRV™ High-Performance Soft Starter The Smallest Model Anywhere – Fits Any Rooftop A/C

Over 52% Smaller Than Anything Else on the Market!

- Start two A/Cs* on one 30-amp hookup
- Start one A/C on a 15-amp house circuit
- Start one A/C on a 15-amp house circuit
- Reduces power needed for A/C startup by up to 70%!
- No loud knocks or dimming lights when A/C starts
- Quiet comfort all day and night

* Requires one SoftStartRV unit per air conditioner.

With SoftStartRV. experience **Freedom!**

Freedom to venture into national parks and remote campgrounds knowing you, your family and friends can stay cool.

Freedom to run two A/Cs on a 30-amp connection with two SoftStartRVs.

Never worry about a start-up power spike preventing you from using the A/C while you're boondocking, moochdocking or resort camping!

QUIET

A/C START-UP

Quiet comfort day

Worry-free RV A/C comfort at last!











FEATURES AND BENEFITS

Reduces startup power demand by up to 70%. Delivers more efficient A/C startup with campground and generator power. Helps keep power demand down during peak periods.





No more loud knocks, vibrations or dim lights during startup.

Reduces stress on compressor; extends A/C life.

COMPLETE SOFTSTARTRV™ PACKAGE INCLUDES:

- SoftStartRV™ Model SSRV3T3 soft starter
- Universal accessory kit: wiring connectors, zip ties, hardware fasteners
- Instruction guide





INSTALLATION / SUPPORT

DETERMINE A LOCATION

Find a good spot under the cover of the rooftop A/C unit. The SSRV3T3 unit should be securely, vertically installed on a vertical panel with wires at the bottom.



Easily Installs Under A/C Covers (Location depends on A/C design. Size of SoftStartRV unit not shown to scale.)

FASTEN TO DESIRED LOCATION

Each SoftStartRV unit comes complete with hardware fasteners. and is also equipped with a heavy-duty adhesive bonding pad to mount to most any type of surface.

ONLINE WIRING DIAGRAMS, VIDEOS AND LIVE HELP

Get wiring diagrams specific to your RV at:

INSTALLATION INSTRUCTIONS:

SoftStartRV.com/support

Other helpful links include:

FAQ's: SoftStartRV.com/FAQ

TROUBLESHOOTING: SoftStartRV.com/

troubleshooting

SUPPORT TICKET: SoftStartRV.com/support-ticket

TECHNICAL SPECIFICATIONS - SOFTSTARTRY A/C STARTER

Model number: SSRV3T3

Nominal working voltage: 110VAC (90~135VAC) & 240VAC (187~266VAC),

1 phase

Power consumption: Less than 3W Protection restart time interval: 3 minutes Maximum continuous working voltage: 135VAC/266VAC

Maximum continuous working current:

Over current limit: 30A/1 minute

Maximum non-repetitive inrush current: 170A (<20 ms)

Maximum surge current: 120A (<350 ms)

Soft start-up time: 1±0.5s Current consumption: 48mA

> Operation hours: More than 45,000 hours (rated working

> > temperature)

Effective soft start on/off service: >100,000 times (soft-start interval not

less than 3 minutes)

Insulation resistance between housing

and chassis:

Withstand voltage between housing >3000VAC in 1 minute

and chassis:

Shock resistance: More than 200m/s2 and 11ms

 $> 300 \ M\Omega$

Anti-vibration: 10~55mm (double amplitude, 1.5mm)

Protection restart time interval: 3 minutes

Working temperature: -40°F to 185°F (-40°C to 85°C) Working humidity: $0 \sim 95\% \text{ RH} - < 104^{\circ}\text{F} (< 40^{\circ}\text{C})$

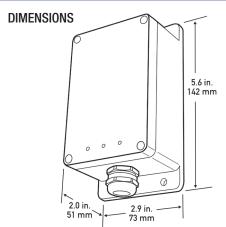
Dimensions: 5.6 x 2.9 x 2.0 in.

 $(142 \text{ mm} \times 73 \text{ mm} \times 51 \text{ mm})$

Weight: 1 lb.15 oz. (0.88 kg)

Warranty: One-year limited warranty (standard);

Three-year limited warranty available (see details inside product package)



COMPLETE PRODUCT INCLUDES:

- 1. Model SSRV3T3 air conditioner soft starter with
- 2. 3-ft. wiring (5 wires)
- 3. Instruction guide
- 4. Complete accessory kit:
- Wiring connectors
- Zip ties
- Hardware fasteners





© 2023 NetworkRV LLC, Florida, USA All rights reserved. Form No. SSRV3T3SS 6/23