

WF-9850L2

50 Amp Lithium-Ion Deck Mount Converter Charger



THE HEARTBEAT OF TODAY'S RVs



Model WF-9850L2
Output: 50 Amps DC
Input: 105-130 VAC,
60 Hz, 940W

The Lithium-Ion Power Choice

The WF-9850L2 is the first multi-stage lithium-ion converter charger from WFCO. Designed for easy installation and use, the WF-9850L2 is designed to power the RV's lights and appliances and also charge lithium-ion batteries.

Built on 40 years of power equipment experience, the multi-stage process of the WF-9850L2 quickly replaces energy back into the battery and assures the lithium cells inside the battery remain balanced. Additionally, the WF-9850L2 ensures a safe operating voltage for all lights and appliances in the RV, in turn increasing their longevity by not stressing them beyond their limits.

Reliability. Vertically integrated, WFCO has total supply chain control, ensuring quality materials, parts, and processes at each stage. Components are quality tested at critical manufacturing stages resulting in zero faults at the final 4-hour burn-in test, helping keep warranty claims below 1%. All models are UL® and cUL® listed and FCC Class B compliant.

PRODUCT FEATURES



Quiet operation is assured as the cooling fan runs only when required by the electric load.

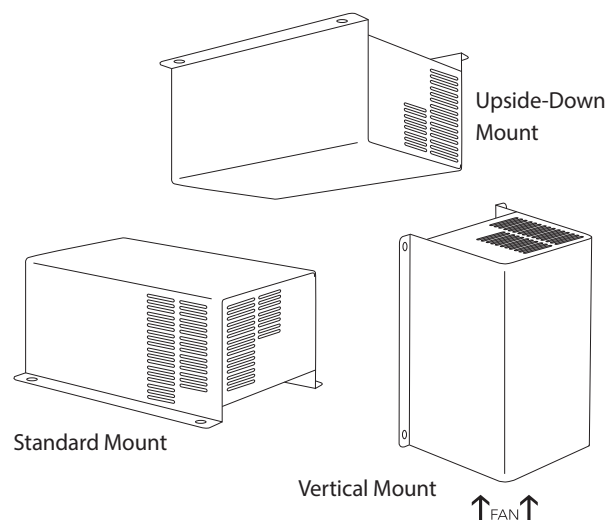


WFCO Electronics is the leader in manufacturing, distribution, and servicing of power conversion products in the RV industry, preferred more than 4-to-1 by RV manufacturers.

WF-9850L2

EASY INSTALLATION

All WFCO models are designed with the installer and assembly line in mind. We work with installers every day to find ways to streamline installation to reduce time and simplify the process.

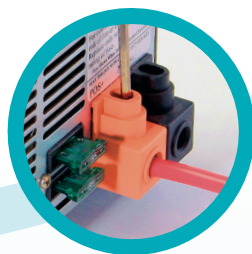


This versatile deck mount converter charger can be installed in any position, making RV design more flexible for manufacturers. Mount the converter vertically with the fan at the bottom to enhance cooling. The WF-9850L2 converter features easy horizontal installation and can even be installed upside down.



THE BATTERY GUARDIAN™

The WFCO WF-9850L2 is a RV power converter, optimized to safely charge deep-cycle lithium-ion batteries and power the RV's lights and appliances. The multi-stage process ensures a safe operating voltage for all loads, replaces energy back into the battery, and assures the lithium cells inside the battery remain balanced. See wfcoelectronics.com for details.



Fully insulated DC connections are made for protection with an open-top design for ease of use for fast and nearly effortless installation.

SPECIFICATIONS	WF-9850L2
Power Input	940W
Input Voltage	105 VAC - 130 VAC / 60 Hz
Output Current	50A
Converter Type	2 Stage Converter Charger
Voltage Output	13.6 - 14.6 VDC
Normal mode	13.6 VDC
Bulk charge mode	14.6 VDC
Outer Dimensions	4 3/4"W x 4"H x 8 3/4"D
Weight	5.5 lbs.

Certifications: UL* and cUL* listed and FCC Class B compliant. Specifications are subject to change without notice or obligation.

ALL MODELS: Standard Safety Features/Protections: Over Current, Over Temperature, Over Voltage, Reverse Polarity

Installation: Case Material: Metal, Color: Gray



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The RV
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EXPERT PRODUCT SUPPORT



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Follow proper safety practices. If in doubt, consult a professional RV technician.