

## Lithium Switch: One Unit with Battery Flexibility

Our WF-8900 Series has been the RV industry's preferred power center for years, and now offers a Lithium Switch option with the WF-8900LiS Series! The Lithium Switch allows customers the versatility to change charging modes between lead-acid and lithium batteries by simply hitting a switch. Easy to use, the WF-8900Lis Series provides a convenient, cheaper, long-term option that eliminates the hassle of swapping out a whole unit.

Designed to take advantage of installation codes, which alllow 30 Amp service and 6 branch circuits, this series has more circuits than most products available in its class.

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.

## Model WF-8935LiS

Output: 35 (LA), 32.5 (LI) Amps DC Input: 105-130 VAC, $60 \mathrm{~Hz}, 600 \mathrm{~W}$

Model WF-8945LiS
Output: 45 (LA), 41.5 (LI) Amps DC Input: 105-130 VAC, $60 \mathrm{~Hz}, 770 \mathrm{~W}$

## Model WF-8955LiS

Output: 55 (LA), 50 (LI) Amps DC
Input: 105-130 VAC,
$60 \mathrm{~Hz}, 940 \mathrm{~W}$

## Model WF-8955ELiS

For 220 VAC Service
Output: 55 (LA), 50 (LI) Amps DC Input: 190-260 VAC, $50 \mathrm{~Hz}, 950 \mathrm{~W}$

## Model WF-8965LiS

Output: 65 (LA), 60 (LI) Amps DC Input: 105-130 VAC,
$60 \mathrm{~Hz}, 1110 \mathrm{~W}$

## Model WF-8975LiS

Output: 75 (LA), 70 (LI) Amps DC
Input: 105-130 VAC,
$60 \mathrm{~Hz}, 1280 \mathrm{~W}$

PRODUCT FEATURES


Zero clearance design is a space-saving WFCO exclusive (available in higher output WF-8965/75LiS models). The airflow system draws in cool air and expels warm air from the front. Space is not needed behind the WF-8965/75LiS models for warm air exhaust. The cooling fan operates only when the electric load requires it, avoiding temperature spikes and providing quieter operation.

## WF-8900LiS Series

## 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 adjustments.


Integrated transfer switch mount allows the WFCO T-30 transfer switch to be easily installed directly to the back of the power center.


Thumb Tab design permits easy removal of DC fuse panel for out of box work and easy wire routing.


WAGO connectors crimp the wires themselves with spring pressure instead of screws, resulting in quicker installation and more accurate connections.


## THE BATTERY GUARDIAN ${ }^{\text {m }}$

The WF-8900LiS Series is designed with optimized charging for battery chemistry in the unit. For Lead Acid Batteries, WFCO's automatic three-stage converter handles every charging need for the RV while extending the battery's life. For Lithium-Ion Batteries, 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.


Optional GE model compatible with GE THQP slimline breakers.

| SPECIFICATIONS | WF-8935LiS | WF-8945LiS | WF-8955LiS | WF-8955ELiS | WF-8965LiS | WF-8975LiS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Power Input | 600W | 770W | 940W | 950W | 1110W | 1280W |
| Input Voltage | 105-130 VAC/60 Hz | $105-130 \mathrm{VAC} / 60 \mathrm{~Hz}$ | 105-130 VAC/60 Hz | 190-260 VAC/50 Hz | 105-130 VAC/60 Hz | 105-130 VAC/60 Hz |
| Output Current (LA/LI) | 35A/32.5A | 45A/41.5A | 55A/50A | 55A/50A | 65A/60A | 75A/70A |
| Converter Type (LA/LI) | 3 Stage Intelligent Charge / 2 Stage Intelligent Charge |  |  |  |  |  |
| Voltage Output (LA/LI) | 13.2-14.4 VDC / 13.6-14.6 VDC |  |  |  |  |  |
| Normal mode | 13.6 VDC |  |  |  |  |  |
| Trickle charge mode (LA ONLY) | 13.2 VDC |  |  |  |  |  |
| Bulk charge mode (LA/LI) | 14.4 VDC / 14.6 VDC |  |  |  |  |  |
| Outer Dimensions | 14.17"W x 11.81"H x 8.5"D |  |  |  |  |  |
| Rough Opening | 12.2"W $\times 11 \mathrm{H}$ |  |  |  |  |  |
| Weight | 3 kg . | 3.9 kg . | 3.9 kg . | 3.46 kg . | 4.2 kg . | 4.2 kg . |

Certifications: UĹand cUL ${ }^{\circ}$ 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: AC Circuits: 1 Main with 9 Branch Circuits; DC Circuits: 11 DC, nine 20 Amp and two 30 Amp Case Material: Plastic, Colors: Brown/Black


THE HEARTBEAT OF TODAY'S RVS
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The RV Industry's Electrical Authority

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