

# Innovating the Future of RV POWER

## WF-8930/50 DISTRIBUTION PANEL SERIES

### The **FLEXIBILITY** of a Two-Piece System

Model WF-8930/50-NPB-30 (Black) - AC Service: 30 amps - Input Voltage: 120 V AC

Model WF-8930/50-NPB (Black) - AC Service: 30/50 amps - Input Voltage: 120/240 V AC

Model WF-8930/50-NPB-50 (Black) - AC Service: 30/50 amps - Input Voltage: 120/240 V AC (Extended Door)



**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, helping keep warranty claims below 1%. All models are UL® and cUL® listed.

The WF-8930/50 Distribution Panel teams up with any of WFCO's deck mount converters to give engineers extra flexibility in product design. The two-piece system enables the panel to fit a smaller wall area, providing more RV design options.

With 40 years of power equipment experience, WFCO has developed a distribution solution based on the real needs of RV manufacturers. Deck mount converters plug into the AC receptacle on the distribution center's back to receive power. The WF-8930/50 is famous for its 50 amp AC service but is also available with 30 amp service.



WFCO was the first to utilize LED warning lights as an alert for open 12V circuits with a viewing window in the door.

### PRODUCT FEATURES

WFCO provides complete safety and diagnostic information to technicians and RV owners.

The 12V fuse panel quickly and easily snaps into place. No time-consuming screws are needed.



- Primarily designed for 50 amp main, with 12 AC branch circuits and 15 DC circuits.
- The DC compartment is equipped with Negative DC terminal bars.
- The WF-8930/50-50 is the WF-8930/50 panel board equipped with a larger door assembly, permitting manufacturers to standardize installation cutouts when offering 30 amp service as standard and 50 amp service as an option. Contact our Power Pros for more information at 877-294-8997, Option 1.



Optional Reverse Polarity Detection meets new RVIA and NEC requirements with audible alarm notification. No additional wiring or hookup is required, and it accepts hi-pot testing.



Strain relief is built into the back of the WF-8930/50 cabinet, making installation of wiring fast and easy.



## EASY INSTALLATION

WFCO works with installers every day to streamline installation and reduce time.

All WFCO converters come standard with 15 or 20 amp plugs for easy power supply connection. The WF-8930/50 has an AC receptacle rated for 15 or 20 amps and is located on the back, allowing easy convert-er plug-in for power.

Optional GE model compatible with GE THQP slimline breakers.



Built-in terminal bars for the negative DC wiring eliminate the time and cost of installing a separate negative DC bar.

## INSTALLATION

AC Circuits: 30 amp main with 7 Branch Circuits, 50 amp main with 12 Branch Circuits DC Circuits: 15 DC, Thirteen 20 amp and two 30 amp  
Case Material: Plastic  
Color: Black

SPECIFICATIONS	WF-8930/50
Input Voltage	120 V AC or 240 V AC
Input Current	30 amps or 50 amps
AC Breakers Setup	30 amps: Main + 7 Branch circuits 50 amps: Main + 12 Branch circuits
Outer Dimensions	13 3/4"W x 4"L x 9 1/2"H
Rough Opening	12 1/8"W x 2 7/8" L x 8 1/4"H
Larger Door Assembly	13 7/8"W x 11 3/4"H
Weight	3.75 lb
Certifications: UL® and cUL® listed. Specifications are subject to change without notice or obligation.	



EXPERT PRODUCT SUPPORT

Our Power Pros provide expert technical support for everything the RV industry needs.

Visit [wfcoelectronics.com/support](http://wfcoelectronics.com/support).