

WF-8700 Series 12/25/35/40 Amp Power Centers



THE HEARTBEAT OF TODAY'S RVs



WF-8700 Series 35/40 Amps
Zero Clearance Design

Model WF-8712
Output: 12 Amps DC
Input: 105-130 VAC,
60 Hz, 210W

Model WF-8725
Output: 25 Amps DC
Input: 105-130 VAC,
60 Hz, 430W

Model WF-8725E
For 220 VAC service
Output: 25 Amps DC
Input: 190-260 VAC,
50 Hz, 410W

Model WF-8735
Output: 35 Amps DC
Input: 105-130 VAC,
60 Hz, 600W

Model WF-8735E
For 220 VAC Service
Output: 35 Amps DC
Input: 190-260 VAC,
50 Hz, 600W

Model WF-8740
Output: 40 Amps DC
Input: 105-130 VAC,
60 Hz, 680W

Leading Power Center Technology for Smaller RVs

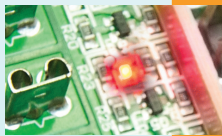
WFCO's proven WF-8700 Series is an example of our drive to deliver exactly what is needed for every RV. Designed for smaller RVs such as camping trailers, the WF-8700 is the smallest and lightest power center in the industry in models from 12 Amp to 40 Amp DC output. These advanced units help save space for other important features in the RV.

With 40 years of power equipment experience we know what you need. The WF-8700 is our smallest power center, but it's big on benefits such as reliability, ease-of-installation, space-efficiency, and the ideal number of DC circuits.

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



LED Warning Lights:
WFCO was the first to use LED alerts for open 12V circuits. The exclusive viewing design in our WF-8735/40 models lets RV owners easily see when there's a problem.



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



Zero clearance design is a space-saving WFCO exclusive. The airflow system draws in cool air and expels warm air from the front. Space is not needed behind the WF-8735/40 models for warm air exhaust. The cooling fan operates only when the electric load requires it, avoiding temperature spikes and providing quieter operation.

Other WF-8700 Features:

- WF-8712/25 has three AC circuits in addition to one 30 Amp main circuit and four DC circuits for design flexibility in the smallest RVs.
- WF-8735/40 has five AC circuits in addition to one 30 Amp main circuit and six DC circuits for the needs of larger campers and small travel trailers.

WF-8700 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 fiddle factor.



Pigtails are included for each DC circuit for easier and faster installation.

Insulated connectors may be used with tools pre-set to the proper torque settings for a positive connection and speedy installation.



SMART ENGINEERING: THREE-STAGE CHARGING IS BETTER. WFCO's automatic three-stage converter handles every charging need for the RV while extending the battery's life. Well-maintained batteries should never need more than two-stage (Normal and Trickle) charging. Our third stage (Bulk) is provided for the rare times a battery needs extra-power for charging. See wfcocoelectronics.com for details.



Optional GE model compatible with GE THQP slimline breakers.

SPECIFICATIONS	WF-8712	WF-8725	WF-8725E	WF-8735	WF-8735E	WF-8740
Power Input	210W	430W	410W	600W	600W	680W
Input Voltage	105-130 VAC/60 Hz		190-260 VAC/50 Hz	105-130 VAC/60 Hz	190-260 VAC/50 Hz	105-130 VAC/60 Hz
Output Current	12A	25A	25A	35A	35A	40A
Converter Type	3 Stage Converter/Charger					
Voltage Output	13.2 - 14.4 VDC Range					
Normal mode	13.6 VDC					
Trickle charge mode	13.2 VDC					
Bulk charge mode	14.4 VDC					
Outer Dimensions	11 7/8"W x 7 5/16"H x 5"D			11 7/8"W x 8 1/4"H x 5 5/16"D		
Rough Opening	10 7/16"W x 6 1/8"H x 3 3/4"D			10 3/8"W x 6 7/8"H x 4 5/16"D		
Weight	4.75 lbs.			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:

WF-8712, WF-8725, WF-8725E: AC Circuits: 4 (1 Main and 3 Branch Circuits); DC Circuits: 4 (3 Branch and 1 Battery);

WF-8735, WF-8740: AC Circuits: 6 (1 Main and 5 Branch Circuits); DC Circuits: 6 (5 Branch and 1 Battery)

Case Material: Plastic, Colors: Brown/Black



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2021 Aeroplex Drive North · Elkhart, IN 46514
P- 877.294.8997 · F- 574.294.8698

wfcocoelectronics.com

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Our Power Pros provide expert technical support for everything the RV industry needs. Visit wfcocoelectronics.com/support.



EXPERT PRODUCT SUPPORT