

INTELI-POWER® 4135



Progressive Dynamics, Inc.

Compact All-In-One-System... AC/DC Distribution Panel and INTELI-POWER® Converter with Built-In Charge Wizard®

FEATURES:

Direct replacement for WFCO 8735!

Available with our exclusive built-in Inteli-Power Converter... "The most reliable converter in the RV industry."

The converter section is easily servicable.

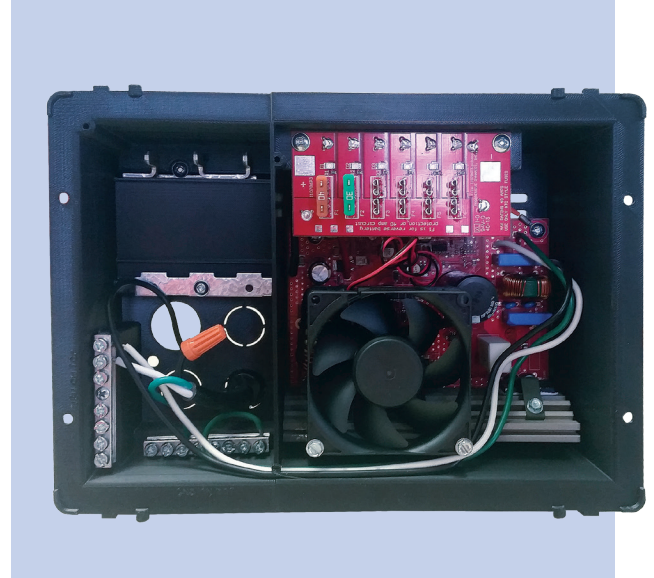
The AC Distribution Panel is rated for 120 VAC @ 30 Amps with up to 5 branch circuits.

The DC section has 6 branch fuse holders, with a maximum rating up to 30 Amps each. All wire tail connections.



Inteli-Power 4135 can recharge the battery to 90% in 3-6 hours using our patented Charge Wizard technology:

- **BOOST Mode** 14.4 Volts - Rapidly brings RV battery up to 90% of full charge.
- **NORMAL Mode** 13.6 Volts - Safely completes the charge.
- **STORAGE Mode** 13.2 Volts - Maintains charge with minimal gassing or water loss.
- **EQUALIZATION Mode** 14.4 Volts - Every 21 hours for a period of 15 minutes prevents battery stratification & sulfation - the leading cause of battery failure.



Manufactured and Serviced in the USA

Covered by one or more of the following
U.S. Patents: 7,782,002 and RE39,461.



PD4135 INTELI-POWER PANEL SPECIFICATIONS

	PD4135
Maximum DC Output Current	35-AMPS
Maximum Continuous Input Power	550 WATTS
No Load DC Output Voltage	13.6 VDC +/- .3 VDC
Full Load Output Voltage	> 12.6 VDC
Ripple and Noise Voltage	< 100 MV RMS
Input Voltage Tolerance	105 - 130 VAC
Input Voltage Frequency	50-60 HZ
Peak Inrush Current	90-AMPS
Input Current at Rated Power	7.3-AMPS
Efficiency (Typical)	> 80%
Reverse Battery Protection	YES
Electronic Current Limiting	YES
Cooling Fan	Auto-variable speed
Back Up Thermal Protection	YES
Charge Wizard	YES
Storage Temperature	-20 - +80C
Operating Temperature	0-50C
Hipot Voltage Test	1240 VAC @ Input
Over Voltage Protection	YES
Under Voltage Protection	YES
Weight	6 LBS
Cutout Size	10.25W x 7.0H
Dimensions	11.4W x 8.1H x 4.6D
Listing Agency	NONE
AC Distribution Specs:	
Rating	120 VAC/30 AMPS
Breakers	30 AMP Main + 5 Branch
DC Distribution Specs:	
DC Fuse Positions & Max Ratings	5-30 AMP & 1-40 AMP
Blown Fuse Indicator LEDs	YES



**Progressive
Dynamics, Inc.**

The Source of Bright Ideas Since 1964

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