

# Innovating the Future of RV POWER

## WF-9500-AD-MBA MAIN BOARD ASSEMBLY SERIES



# Easy BATTERY FLEXIBILITY

Our WF-9500-AD-MBA Series is a quick, easy replacement part for all power centers that now includes an industry-first, Auto-Detect technology. This new microprocessor-driven technology will recognize Lithium-Ion and Lead-Acid battery chemistries and automatically adjust the charging profile to match the battery type.



## WF-9500-AD-MBA's

| SPECIFICATIONS                | WF-9540-AD-MBA  | WF-9560-AD-MBA     | WF-9580-AD-MBA     |
|-------------------------------|---|--------------------|--------------------|
| Power Input                   | 685 W   | 1030 W             | 1370 W             |
| Input Voltage                 | 105-130 V AC/60 Hz                                    | 105-130 V AC/60 Hz | 105-130 V AC/60 Hz |
| Output Current                | 40 A  | 60 A               | 80 A               |
| Converter Type (LA/LI)        | 3 Stage Converter Charger / 2 Stage Converter Charger |                    |                    |
| Voltage Output (LA/LI)        | 13.2 - 14.4 V DC / 13.6 - 14.6 V DC                   |                    |                    |
| Normal mode                   | 13.6 V DC   |                    |                    |
| Trickle charge mode (LA ONLY) | 13.2 V DC   |                    |                    |
| Bulk charge mode (LA/LI)      | 14.4 V DC / 14.6 V DC                                 |                    |                    |
| Dimensions                    | 7 1/16"W x 9 1/2"L x 3 7/8"H                          |                    |                    |
| Weight                        | 4 lb  | 5 lb               | 5 lb               |

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