

RV Surge Protection & Circuit Analyzer

Model AECMI0086

OPERATING INSTRUCTIONS

- 1 FIRST - Plug the Surge Guard Circuit Analyzer into an approved 120V/30A RV power receptacle.
- 2 Verify that both indicators are green before using any shore power.
- 3 Turn OFF shore power pedestal circuit breaker.
- 4 Plug your RV directly into the AECMI0086 outlet.
- 5 Turn back ON shore power pedestal circuit breaker.
- 6 Operate equipment in your RV normally.

● ● **Power OK**

○ ○ **No Power**

DANGER: Do not use pedestal power if both indicators are not on. Electric shock or damage to your unit could occur.

The surge protection helps protect the coach against damage from power surges.

CIRCUIT ANALYZER INDICATORS

The circuit analyzer provides pedestal power verification and confirms that the pedestal plug is wired correctly. The analyzer checks for open ground, open neutral and correct polarity.

SPECIFICATIONS

| | |
|-----------------------|--------------|
| Voltage | 120 Volts AC |
| Current Rating (Load) | 30 Amps |
| Power (Use) | 0.080 Watts |
| Frequency | 50/60 Hz |
| Surge Energy | 1020 Joules |
| Surge Amps | 36,000 Amps |