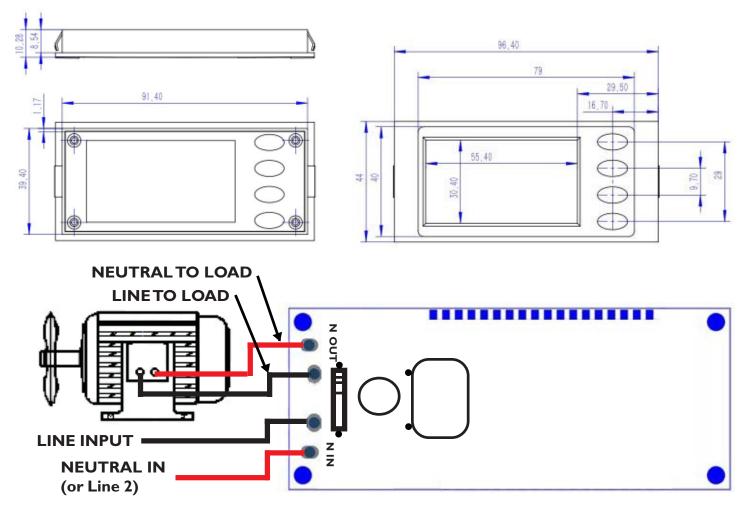
# 31367-ME Multifunction AC Panel Meter

### Back-lit, Snap-in LCD panel meter that measures AC Volts, Amps, Watts, Watt hours, Operational Time (Run Time).

Large-screen LCD display, Ideal for submetering and monitoring. 3in. Heavy leads Min/Max Input Voltage: 80-270VAC 45-65Hz. Measurement Range Volts: 80-264VAC Resolution: 0.01V

Measurement Range Amps: 0-30A/40A Peak Resolution: 0.01V Watts: 0-9000max 6600 recomended Resolution: 0.1W Energy Used: 0-9999.99KWh Run Time: 0-9999.59 Hours

> Accuracy: +-1% +-1LSD W: 3-3/4" H: 1-3/4" D: 1" WT: .12



For 120VAC Single Phase: Connect Line to Red Line Lead, and Neutral to Black "N IN" Lead For 220VAC Single Phase: Connect Line 1 to Red Lead, and Line 2 to Black "N IN" Lead

MARLIN P. JONES & ASSOC., INC. P.O. Box 530400 Lake Park, FI 33403 800-652-6733 FAX 561-844-8764 WWW.MPJA.COM

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## PANEL FUNCTIONS

## **Display:**

Watts, Voltage, Amps, Watt-Hrs. & Run Time (record load cumulative working time).
Overload function (over power alarm threshold: Backlight Flashes.)
Power Alarm Threshold Preset (Used to set power alarm threshold).
Watt Hours, Run Time Clear function keys.
Show Stored data (cumulative Watt-Hrs. before the power save, Run time, display items, back light off state).

## **Key Functions:**

### UP

In the **Normal** display state, short press to sequence display through Time, Power, Charge, Current, Voltage in reverse order In the **Power Alarm** threshold setting state, short press, increments the limit setting 1.

In the Watt-Hrs. & Run Time reset state, short press to exit.

#### DOWN

In the Normal display state, short press to sequence display through Voltage, Current, Power, Power, Time.

- In the Power Alarm threshold setting state, short press, decrements the limit setting 1.
- In the Watt-Hrs. & Run Time reset state, short press to exit.

#### SET

In the Power display state, long press 3 seconds to enter the power alarm threshold set state.

- In the **Power** or **Run Time** display mode, press 3 seconds to clear the Watt-Hrs. or Run Time **OK**
- In the Normal display mode, short press to turn the backlight on or off.
- In the Power Alarm threshold setting state, short press to select the digit.
- In the Watt-Hrs. or Run Time, a short press to exit the cleared state.

