

FOR IMMEDIATE RELEASE

June 14, 2011

AEMC[®] Introduces the *NEW* Simple Logger[®] II Model AL834

The Simple Logger[®] II Model AL834 is a 4-channel AC current data logger with four integral flexible current sensors. Each sensor is 24 inches long and capable of wrapping around an 8 inch conductor. The AL834 has two measurement ranges of up to 300 and 3000 Amps. Both the data logger housing and the current sensors are water resistant rated to IP 65. A selection of data storage modes, as well as data sampling rates is user programmable through the DataView[®] application software provided. Up to 1,000,000 measurements can be stored in internal nonvolatile memory.

The Model AL834 is powered by four C cell alkaline batteries capable of providing six months or longer recording time. Data storage rates as fast as 8 per second are user programmable. Communication to the DataView[®] software is accomplished through wireless Bluetooth technology. The Bluetooth adapter, provided, facilitates this communication link.

FEATURES:

- Includes four integral AmpFlex[®] flexible current probes that will measure up to 3000A TRMS with 0.1A resolution
- Dual range 300/3000A user selectable per channel
- 64 samples per cycle
- Programmable storage rates from 8 per second to 1 per day
- 4 user selectable storage modes
- Stores up to 1,000,000 measurements in non-volatile memory
- Powered by standard Alkaline batteries for a period of up to 180 days
- Lightweight, compact, weatherproof
- 6 LED indicators quickly and clearly display logger status
- Wireless Bluetooth communication (Bluetooth Module included)
- Includes FREE DataView[®] software for data storage, real-time waveform display analysis & report generation
- EN 61010-1; 600V CAT IV, 1000V CAT III



Cat. #: 2126.14.....Price: \$1299.00

[Full Product Information – Model AL834](#)

APPLICATIONS:

- Single/split phase and 3 phase monitoring
- Neutral and ground current monitoring
- Intermittent problem detection
- Harmonic current monitoring using DataView[®] software
- Machine load monitoring
- Fault current detection
- Load profiling

SUBMITTED BY:

Kathleen Annis, *Marketing Communications Manager*
AEMC[®] Instruments
200 Foxborough Blvd. • Foxborough, MA 02035-2872
(508) 698-2115 • (508) 698-2118 (fax)
marketing@aemc.com

TECHNICAL CONTACT:

Ray Brady, *Technical Engineer*
techsupport@aemc.com