

CASE STUDY: Watt Stopper

COMPANY SPOTLIGHT: Cementex

December 2007

Electrical Products & Solutions™

The Purchasing Guide for Electrical Contractors

www.epsmag.net





Emergency Lighting Ballasts

Fulham's new family of FireHorse™ emergency ballasts provide emergency verter power to fluorescent lamps during a power interruption. All UL-List models feature, dual voltage 120V or 277V, damp location rating, factory or field installation, remote, inside, or top of fixture mounting, wide range of lumen output and lamp compatibility, and can be used to add emergency lighting without an AC ballast. Standard advanced features include LED indicator, test switch, high temperature rechargeable Ni-Cad battery, and sealed painted steel case. Selected models include remote test plate and pre-wired flex cond whips. All models carry a full (not-prorated) warranty. Models with self-diagnostic capability and minimal profiles for integral mounting are among the new models to be introduced during 2007-2008.

For more information, visit www.fulham.com



CL601 Clamp-On AC Logger

The Simple Logger® II Model CL601 is a battery powered, one channel recording device with an alkaline battery pack. Line tracking is performed such that 64 samples over one line cycle are taken. Harmonic measurements are calculated from these samples. Frequency tracking is performed over a range of ± 2 Hz around the nominal line frequency (50 or 60Hz).

The Simple Logger® II Model CL601 records True RMS AC Current at user selectable rates from 8/second to 1 every seven days. Currents up to 6 AAC can be measured and recorded with 0.1A resolution. 240,000 measurements can be stored.

The main advantage of the logger is its ability to perform a variety of recording tasks with easy and intuitive setup from a computer using DataView® software. The software also provides for Instrument Configuration, Data Analysis and Report Generation and is included FREE.

Applications:

- Machine Load monitoring
- HVAC troubleshooting
- Load profiling

For more information, visit www.aemc.com



RAM Vehicle Mounts

RAM Vehicle Mounts are designed for the most popular cars, trucks and fleet vehicles on the road. These heavy-duty steel laptop bases are custom formed to fit specific vehicle models. Using the front bench or passenger side seat rail bolts as attachment points, existing hardware in the vehicle is all that is required to secure these bases.

RAM Vehicle Mounts include a vehicle mount base, adjustable tele-pole™, double swing arm, RAM Laptop Tough Tray™ Mount and LIFE TIME MANUFACTURERS WARRANTY. The RAM mounting system includes a shock and vibration dampening patented rubber ball and socket system.

The RAM laptop Tough Tray™ allows for a custom fit for varying thicknesses of laptops and the freedom of not blocking ports or drives. The versatility of the RAM laptop Tough Tray™ will accommodate all types of laptops, including, Toshiba laptops, Dell laptops, Sony laptops, Compaq laptops, HP laptops and Apple laptops.

For more information, visit www.ram-mount.com

