

## PRESS RELEASE

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# **AEMC<sup>®</sup> Instruments Introduces Two NEW AC Data Loggers Models DL913 and DL914**

The Models DL913 and DL914 are easy-to-use, cost-effective, 3- & 4-channel AC data loggers that can be used indoors or outdoors. Three (DL913) or four (DL914) integral 24-inch MiniFlex® current sensors are included and capable of wrapping around a 7.64-inch conductor. A selection of data storage modes and data sampling rates is programmable through the included DataView® software. Recorded data is stored in the instrument's internal memory to be downloaded to a computer using Wi-Fi or a USB connection. The data then can be analyzed, and reports generated using DataView®. These loggers help keep equipment up and running optimally and ensure facilities are operating safely and efficiently. Both the data logger housing and the current sensors are water resistant rated to IP 67.

#### **FEATURES**

- 3 and 4 channel AC current loggers
- 4th channel for neutral current monitoring (Model DL914)
- Includes 3 (DL913) or 4 (DL914) integral 24-inch flexible current sensors
- Current measurements from 500 mA up to 3600 A
- Built-in web server for remote communication
- Wi-Fi Direct, Wi-Fi via Router, and USB to PC communications
- Lightweight, compact, flame retardant and watertight (IP67) (with USB cap on and cover closed)
- LCD display for viewing measurement data, configuring the instrument, changing modes, and viewing parameters such as memory, power, and communication status
- Includes FREE DataView<sup>®</sup> software for analysis and report generation
- Safety rating: 600 V CATIV, 1000 V CATIII, complies with IEC 61010-2-032

### **TARGET MARKETS**

- Electrical Contracting
- Plant Maintenance
- Electric Utilities
- Process Control
- Pharmaceutical



### **ORDERING INFORMATION**

Cat. #2153.61 - Model DL913 Price: \$1699.00

Data Logger Model DL913 (3-Channel, TRMS, 24" Captive MiniFlex® 300/3000

AAC, Wi-Fi, DataView® Software) Incudes classic tool bag, 10 ft USB cable, (4) stainless steel mounting brockets. (4) stainless steel MM machine servers. USB

AAC, Wi-Fi, DataView® Software) Incudes classic tool bag, 10 ft USB cable, (4) stainless steel mounting brackets, (4) stainless steel M4 machine screws, USB power adaptor, quick start guide, and USB thumb drive with DataView® software and user manual.

Cat. #2153.62 - Model DL914 Price: \$1899.00

Data Logger Model DL914 (4-Channel, TRMS, 24" Captive MiniFlex® 300/3000 AAC, Wi-Fi, DataView® Software) Incudes classic tool bag, 10 ft USB cable, (4) stainless steel mounting brackets, (4) stainless steel M4 machine screws, USB power adaptor, quick start guide, and USB thumb drive with DataView® software and user manual.

### **ACCESSORIES & REPLACEMENTS**

Cat. #2133.72 – Tool Bag Price: \$36.00

Small Classic Tool Bag (13 in x 9.8 in x 9.5 in)

<u>Cat. #2136.80 – Cable Price: \$19.00</u>

10 ft USB Cable for use with Models 8333, 8835, 8336, 8435, 8436, PEL 102, PEL 103, PEL 105, (Replacement for Models DTR® 8510 & C.A 6116)

Cat. #2153.79 – Cable Price: \$19.00

 $6\ \text{ft}\ \text{USB}\ \text{Type}\ \text{B}\ \text{to}\ \text{Type}\ \text{A}\ (\text{Waterproof})\ \text{for}\ \text{use}\ \text{with}\ \text{Models}\ \text{DL}913\ \&\ \text{DL}914$ 

Cat. #2153.80 – Battery Price: \$134.00

Replacement 4.3 Ah NiMH Rechargeable for Models DL913 & DL914

#### **APPLICATIONS**

- Single/Split-phase and 3-phase load monitoring
- · Neutral and ground current monitoring
- Intermittent problem detection

**TECHNICAL CONTACT:** 

- Fault current detection
- Load profiling and Process monitoring and recording

