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For Immediate Release

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SIMPLE HI-TECH VEHICLE DETECTORS SAVE VALUABLE TIME ON SYSTEM INSTALLATIONS AND TROUBLESHOOTING



(Phoenix, AZ., USA) - To help users install and maintain access control operator systems quickly and reliably, Eberle Design, Inc. (EDI) introduces the LMA-1150 and LMA-1250 DEFLECTOMETER™ series vehicle detectors which supersede the LMA-1100 and LMA-1200 series.

The LMA-1150 and LMA-1250 series help technicians save valuable time and maximize profits by quickly installing, accurately trouble-shooting, and reliably maintaining access control systems with easy to use set-up tools, frequency & sensitivity meters, and non-volatile memory to maintain diagnostic history, all of which are invaluable and always available – Because they're built-in!

Compact in design, the LMA-1150 and LMA-1250 series offer all the same great features as the LMA-1100 and LMA-1200, with the addition of the following benefits:

1. Front panel SENSITIVITY/DEFLECTOMETER PUSH BUTTONS allows user easy access for adjustments.
2. Each series offers either a low voltage (LV) model that operates automatically on either 12VDC, 24VDC, and 24VAC and a high voltage (HV) model that operates automatically on either 120VAC or 240 VAC. (i.e. LMA-1150-LV, LMA-1150-HV, LMA-1250-LV and LMA-1250-HV).

Other key features available on the LMA-1150 and LMA-1250 DEFLECTOMETER™ series are:

- Programmable relay(s) that offer Infinite Presence, Limited Presence, Pulse-on-Entry, and Pulse-on-Exit.
- 10 levels of sensitivity
- 4 Frequency levels (displayed in kilohertz on the front panel LED, which allows visual feedback to the user for loop frequency separation. The "rule of thumb" is to allow at least 5 kilohertz between adjacent loops to avoid cross-talk conditions).
- Sensitivity Boost (boosts sensitivity up two levels during the "DETECT" state only and enhances detection of high profile vehicles and vehicles towing trailers).
- Loop Fault Memory [uses internal non-volatile memory to store and display current and previous loop faults utilizing the front panel "Loop Fault" LED and DEFLECTOMETER™ (7-segment LED). A power loss or reset will not delete this memory – A MUST FOR TROUBLESHOOTING!].
- "DETECT" Output Memory (the detector will not drop a "DETECT" output if power is lost for a minimum of 4 seconds or less).
- "DETECT" Extension Timing (this feature allows the user to program a 2, 5, or 10 seconds of extension time to extend the "DETECT" output after the vehicle has left the loop zone).
- "DETECT" Delay Timing (this feature allows the user to program a 2-second delay time before activating the "DETECT" output).

For additional information, please contact: EBERLE DESIGN, INC., 3819 E La Salle Street, Phoenix, AZ 85040. Tel: 602-437-1955, Fax: 602-437-1996, e-mail: info@EDltraffic.com. You can also download product details at www.EDltraffic.com.

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