



For immediate release
May 1, 1999

NEW PEL SERIES, PROGRAMMABLE ELECTRONIC LOADS FROM AMREL, OFFERS COST-EFFICIENT, TRUE PRECISION TESTING SOLUTIONS.

American Reliance Inc. (AMREL) introduces the PEL Series of Programmable Electronic Loads. The industry's most powerful and price competitive programmable loads, the PEL Series delivers true precision and PEL-specific state-of-the-art features that enhance static or dynamic applications, designs for testing of batteries and power supplies.

This high-performance series of testing loads offers 99 points recording from the keypad for use as a stand-alone unit with data storage, time and download capabilities. For PC-based test applications, the PEL Series is fitted with standard RS232 and IEEE 488.2 SCPI interfaces.

The PEL Series operates in four different modes: constant current, voltage, resistance and power. Dual internal micro-controllers that drive each unit include advanced firmware that improves and simplifies testing and measurement functions. The PEL Series also includes improved EMI and EMC immunity for valuable protection from false readings due to atmospheric interference, as well as external log programming, a dual-mode transient generator and remote operation. A "C" operand function provides battery designers with a dynamic utility.

An outstanding selection is available with all materials and labor guaranteed for three years and technical support provided on a toll-free line. All AMREL instrumentation is rigidly tested for quality assurance and enhances the company's philosophy of continuous improvement.

AMREL has established itself as the leading manufacturer of pace-setting quality for adaptable, precision power supplies, test equipment and related products. For more information, contact AMREL's technical staff at:

American Reliance, Inc., 3445 Fletcher Ave. El Monte, CA 91731 (800) 654-9838 or fax (626) 358-3838.

- Enhanced precision with competitive pricing
- 99 points real-time voltage, current, power recording with programmable timer setup
- 99 points recording with self-programming capability from front panel keypad
- "C" operand function providing dynamic utility for battery designers