

Contact: Tim Collins

Toll Free: 1-800-504-0055, ext. 410
Phone: 1-847-932-3662
Fax: 1-847-932-3665
E-mail: info@hipot.com

Slaughter Company, Inc.
28105 N. Keith Drive
Lake Forest, IL. 60045 U.S.A.
<http://www.hipot.com>



Press Release

Model 2503 is a fully microprocessor-controlled DC Hipot tester for safety agency compliance

Enhanced Remote Control allows for easy integration into fully automated testing environments.

Lake Forest, Illinois, July 2002 - Announced today by Slaughter Company Inc., is the addition of enhanced remote control to their microprocessor-controlled DC hipot tester, model 2503, which was designed to provide technologically advanced features at an affordable price for safety agency compliance. Microprocessor-control means a simplified user interface, and more reliable and safer instruments, while providing for high-speed, high-volume production line testing.

The addition of an enhanced remote control allows for easy integration into automated applications. Utilizing remote inputs, a user can send signals for Test and Reset to run the test cycle remotely. A user is also able to monitor the instrument remotely for Pass, Fail and Processing signal outputs. In order to enhance operator safety, a remote safety interlock has also been added to the instrument. The interlock, which can be connected to a test guard station, must be closed to allow a test to start. This effectively prevents high voltage from being activated unless a safe condition is detected.

The 2503 provides test voltages up to 5,000 VDC and adjustable trip currents up to 3.00 mA. Additional Features of the 2503 include:

- **Compliance to most UL, CSA, VDE & IEC requirements**
- **Easy-to-read LED with meter memory**
- **Electronic ramp and dwell**
- **Auto shut-down of high voltage upon failure, with audible buzzer and reject light**
- **No high voltage present during setup**
- **Display voltage or leakage current present during testing**

For over 45 years, Slaughter Company has been providing innovative, dependable and cost-effective solutions for electrical safety testing. Contact the company at 1-800-504-0055, e-mail at info@hipot.com or visit our site on the World Wide Web at <http://www.hipot.com>
