SLAUGHTER COMPANY PRODUCT LINE



Model 2205 Insulation Resistance Tester

The model 2205 is a fully microprocessor controlled Insulation Resistance tester providing measurements up to 200 $G\Omega$ and voltages up to 1000 VDC. Features include an easy to read LED display, electronic dwell and delay settings and a programmable limit for GO/NO GO production line testing.

Model 1340 Modular/Manufactured Home Hipot Tester

The model 1340 is a fully microprocessor controlled 2.5 kV AC $\@$ 40 mA Hipot tester. With its high current output capability the 1340 was designed exclusively for modular home testing. It also features a 10 mA pulse feature.



2500 Series Basic Hipot Testers

The 2500 Series is our basic line of microprocessor controlled AC and DC Hipot testers. The 2500 Series features three models, the 2503 5 kV DC Hipot, the 2510 5 kV AC Hipot, and the 2550 5 kV AC/DC Hipot. Features include electronic ramp and dwell, PLC remote control, meter memory and nonvolatile memory for storage of test parameters.

MODEL 1305 HIPOT TESTER

The model 1305 is an entry level Hipot tester that includes a tamper resistant front panel design, test storage, and simple menu control. The 1305 also includes a Pulse feature which automatically restarts the test sequence after a failure.



Models 2512 and 2515 High Current Hipot Testers

Models 2512 and 2515 are fully microprocessor controlled 250 VA and 500 VA Hipot testers. These instruments are designed for applications that require a high current Hipot



test. The model 2512 is a 2.5 kV AC @ 100 mA Hipot tester and the 2515 is a 5 kV AC @ 100 mA Hipot tester. Features include electronic ramp and dwell, meter memory and non-volatile memory for storage of test parameters.

Model 2630 Enhanced Ground Bond Tester

The model 2630 is an enhanced C-UL-US & TUV listed Ground Bond tester. The 30 Amp Ground Bond tester can be used alone or interconnected to the 2900 Series of enhanced Hipot testers. The 2630



features the latest advanced technologies including microprocessor control, liquid crystal display, electronic dwell, milliohm offset, and test setup memories.

Model 2660 High Current Ground Bond Tester



The model 2660 is a C-UL-US & TUV listed 60 Amp Ground Bond tester designed to provide enough test current for products with higher input current ratings.

This instrument can be used alone or interconnected to the 2900 Series of enhanced Hipot testers. The 2660 features the latest technologies including microprocessor control, liquid crystal display, electronic dwell, milliohm offset, and test setup memories.

2900 Series Enhanced Hipot Testers



The 2900 Series is our enhanced line of C-UL-US & TUV listed Hipot testers. The 2900 Series consists of three different models, the 2925 AC Hipot, the 2935 AC/DC Hipot,

and the 2945 AC/DC Hipot with built-in Insulation Resistance tester. They all feature the latest advanced technologies including microprocessor control, liquid crystal display, electronic ramp and dwell, and test setup memories.

Model 4320 Multi-Function Electrical Safety Tester

The 4320 is our C-UL-US & TUV listed 4-in-1 electrical safety tester that provides AC Hipot, DC Hipot, Insulation Resistance and Ground Bond tests in a



single instrument. It features the latest advanced technologies including microprocessor control, liquid crystal display, electronic ramp and dwell, and test setup

memories. The 4320 is designed for manufacturers who need to perform several safety tests at a single test station with a single DUT connection.

Accessories

The Slaughter Company offers a variety of accessories to meet your testing requirements. Adapter boxes can be used with a number of our units to help eliminate extraneous connections and simplify the testing process. We also have high voltage and high current testing probes that afford many options to manufacturers with differing needs. No matter what your need, the Slaughter Company has the right accessory to help you accomplish your compliance test procedures.

