

High Current Bond

CURRENT BOND

AUTOMATIC HIGH VOLTAGE ELECTRICAL TEST SYSTEMS



Testing the Integrity of Lightning Strike Protection and Current Return Bonding systems.



- Test instructions Automatically delivered via main console and/or remote trolley
- Automatic control and setting of powers supplies, delivering up to 250A.

- Automatic accurate (Kelvin) measurement of volt drop and Bond resistance
- Automatic record of structure tempature during current flow.
- Test results Automatically captured, stored locally and uploaded to server/database via network.

- Simple to operate, minimal training requirement.
- Complete test carried out by One Person.
- Mobile rugged construction for shop floor environment
- Simple automatic calibration via built in software controlled calibration tool.

Rapid, Accurate, Automatic, Simple to Use

The **MK TEST** Systems' high voltage test system automates your testing process. Testing multi core / multi contact assemblies via our high voltage switching matrix system, the system delivers clear test reports that show measured values AND diagnose faults to enable fast repair and completion.

The **MK TEST** system is delivered complete with MK's test management software that enables simple creation of test programmes for any electrical assembly via netlist import and/or auto learn. Operator instructions guide the test engineer to ensure fast, correct operation.

