

Power & Signal Management

POWER PANELS

AUTOMATIC HIGH VOLTAGE ELECTRICAL TEST SYSTEMS



Maximise efficiencies by automating the electrical test process for complete active assemblies

Automatic Test Programme Generation APG for even the most complex assemblies

Graphical user interface guides operator through hookup and actuation of switches and circuit breakers

Multibus test systems, measurement AND actuation stimulus delivery via every test point



- Continuity test and resistance measurement in 2 and 4 wire (Kelvin) mode
- Short circuit test and resistance measurement in 2 and 4 wire (Kelvin) mode
- High Voltage DC Insulation Resistance test
- High Voltage AC Hi-Pot & Dielectric test
- Capacitance measurement
- Component stimulus and function test via multibus relay cards or dedicated high current switching modes
- Automatic delivery of test report showing measured values and nature of failure diagnostics

Rapid, Accurate, Automatic, Simple to Use

The **MK TEST** Systems' high voltage test system automates your testing process, testing every connection and delivering 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 assembly or distribution panel via netlist import and/or auto learn. Operator instructions guide the test engineer to ensure fast, correct operation.

