PowerSafe™

Electrical Safety Analyzer

Part of ECI's Integrated Process Control System

ECI manufacturers a complete line of Computer Integrated AC/DC Hipot, Insulation Resistance, Ground Bond, and Leakage Current Testers for production and compliance testing on a wide range of electrical products and appliances. Power-Safe™ offers production and compliance testing in accordance with UL, IEC, TUV and other standards such as EN60335, EN60950, EN61010, CSA C22.2 No/ 1010.1, UL3111 and UL1950.



Options:

- Unattended operation
- Touch screen monitor
- Custom unit connections
- Cordless or fixed bar code scanner
- Capable of scanning key components
- Customer specified PC

Features:

- Customizable model dependent test procedures
- Integrated operator protection features (mat, door closure, etc.)
- Automatic parameter retrieval from network using barcode scanner
- Review of data after measurement
- Interlocks with all ECI IPCS stations and interfaces with existing PLC systems
- Windows® platform
- · Runs on network or local drive for 100% uptime
- · Computer controlled sequence of operations
- Manual screen for maintenance control of I/O to aid in troubleshooting
- Fully customizable hardware layout and connection design

Uses:

- Production and compliance testing in accordance with UL, IEC, TUV and other standards such as EN60335, EN60950, EN61010, CSA C22.2 No/ 1010.1, UL3111 and UL1950
- Transformer electrical safety testing
- · Electric motor safety testing
- · Variety of electronic components

