

Primary Current Injection Testing Sets

Primary current injection kits are used to test and commission Circuit Breakers, Bus Bars, CTs, Relays, MCCs, PCCs etc. These are also used for high current injection and simultaneously measuring voltage drops and hot spots in bus-bar joints, circuit Breaker Contacts etc

Primary Current Injection Test Sets are available in current ratings from 500A to 10000A and in short time duty as well as continuous operation duty.





Controls are available in Automated as well as Manual versions. The automated controls also have features like CT ratio measurement etc.

Light weight portable kits of 1000A and 2000A with full load operation time of 3 minutes also available for field testing.

Secondary Current Injection Testing Sets

The Secondary Injection Test Sets are used to test static, attracted armature, induction type, thermal & directional relays & CTs etc. These are available in standard ratings from 30A to 200A. AC and DC Voltage outputs are also available as options. High resolution timer of 0.1mS and NO/NC relay interface are also provided for testing relays etc.





Vacuum Circuit Breaker Bottle Test Sets

These compact testing kits are highly suitable to test integrity of VCB Bottles and Interrupters. The kits are microprocessor controlled which precisely analyses the Vacuum Bottles. These are available in standard ratings of 60KV and 80KV to test Vacuum Bottles upto 11KV and 33KV respectively.

Features:-

- Voltage Ranges Available 0-60KV & 0-80KV
- Fully Automatic Operation / Customisable Test Parameters
- 4.2" Touch Screen Display for Control and Parameters Display
- Lightweight & Portable ←13Kg with rugged strolley type design
- Conforms to IEC 61326, IEC60068-2-14, IEC60068-2-38, IEC60068-2-64, CISPR-11