

**TECHNOLOGY
PRODUCTS**



HIGH VOLTAGE AC / DC TESTING KITS





- Available upto 200KV AC & 250KV DC
- Motorised Operation
- Digital Metering
- Rugged Design



High Voltage Testing is a critical procedure used to assess the insulation strength and overall performance of electrical systems and components. High Voltage Testing ensures reliability and safety by simulating conditions that the equipment may encounter in service.

A high voltage testing set typically includes several key components:

- **High Voltage Transformer:** This device produces the high voltage necessary for testing. It is capable of delivering precise and stable voltage ensuring safety through features like automatic shutdown in case of overload.
- **Control System:** A user-friendly interface allows operators to set and monitor the test parameters, including voltage, current, and test duration. It consists of digital metering, controls & safety devices.
- **Safety Measures:** Given the high voltages involved, safety is paramount. The testing set includes protective features such as double grounding, fast blow fuses, double pole isolation MCB and a discharge rod.

High voltage testing is crucial for verifying the performance and safety of electrical systems, ensuring they can withstand operational stresses and reducing the risk of failures or hazards in the field.



Our High Voltage Test Sets are available in various ratings from 25KVAC to 200KVAC & 15KVDC to 250KVDC in various mA ratings. These sets are generally customised as per the need of the client.

Our sets are available with resin cast dry type transformer upto 50KV and oil filled transformer for higher ratings.



Over 35 Years of Industry Experience



At Technology Products, we are a premier manufacturer and supplier of cutting-edge Electrical Testing, Measuring, and Safety Equipment, with capabilities up to 800 KV. Our expertise extends beyond equipment design and manufacturing to offering solutions for Electrical Safety and Testing—from concept to commissioning. Trust us to deliver precision, safety, and innovation in every project.





Get in Touch



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