



*Transparent Testing &  
Simplified Measurement*



## High Voltage Test Set

# SBE - DCHV 7010

# SBE - DCHA 3010





## CAPACITY UPTO - 70 KV DC

### FEATURES

- Capable to test up-to 70 KV DC
- KV Meter for High Voltage Measurement
- Timer for testing Time Setting(Optional)
- Variable Test Voltage Setting Knob
- Relay Protection
- Zero Start Interlock Facility
- High Voltage 'ON' Indication
- Available in Manual / Motorized Mode
- mA Meter for leakage current measurement
- Selector switch for leakage current Setting
- Over Current Protection
- HRC Fuse Protection
- Short Circuit Protection
- Easy to Operate

### APPLICATION

- Transformer Manufacturing and Repair Industries
- Generator Manufacturing and Repair Industries
- Cable Manufacturing and Repair Industries
- Engineering, Polytechnic and other Institutes
- Motor Manufacturing and Repair Industries
- Pump Manufacturing and Repair Industries
- Electrical Testing Laboratories
- Insulating Items Manufacturing Industries

### CONTROL UNIT DETAILS

- Meters, Switches, Indicating Lamps, Push Button, Fuses etc. are fitted on the TOP of Control Panel Box.
- Contactor, Protection CT , wiring, One continuously variable Auto Transformer to vary the output voltage of suitable capacity are mounted inside the control box.
- One Single Phase Copper double wound H.V Step up Graded Insulation is mounted in the Second unit
- HV DIODE, HV CAPACITOR, HV MEASURING RESISTANCE CHAIN IS PROVIDED AS SEPARATE UNIT.

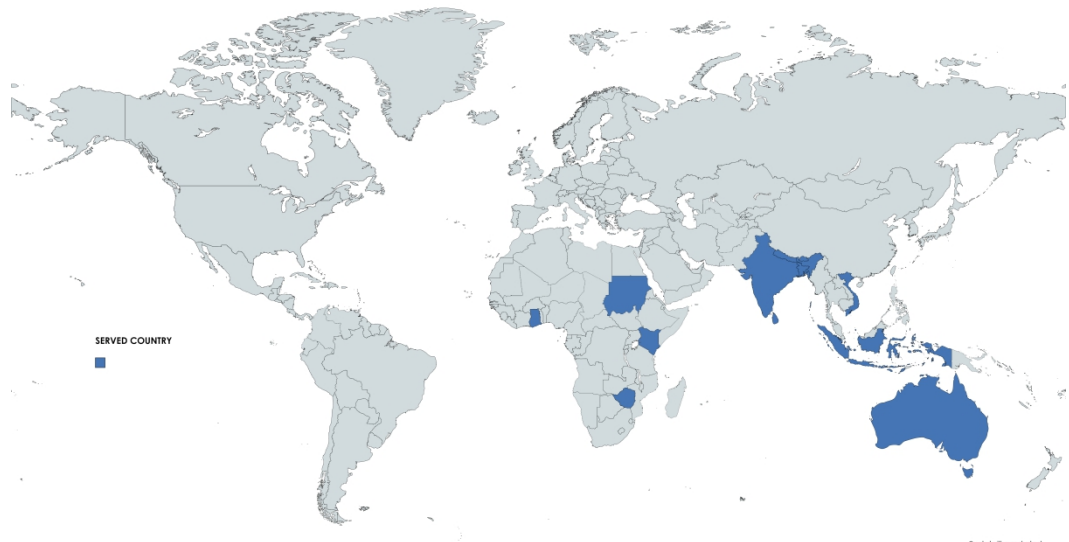
### TECHNICAL SPECIFICATION

|                 |   |           |
|-----------------|---|-----------|
| Input Voltage : | 230 V, Single Phase, 50 Hz, AC                |           |
|                 |   | DC SIDE   |
| Output :        | OUTPUT VOLTAGE :                              | 0 - 70 KV |
|                 | MAX. LEAKAGE CURRENT :                        | 10 mA     |
| Duty :          | Intermittent. I.e. ONE MINUTE WITHSTAND TEST. |           |
| Cooling :       | Resin Cast, Air Natural Cooled.               |           |

### ACCESSORIES INCLUDED

1. 5 Meters Input Mains Power Cord.
2. 5 Meter Interconnecting Cable for Testing Panel and High Voltage Transformer.
3. 5 Meter Interconnecting Cable for Testing Panel and DC Rectifier Unit.
4. Spare : 2 Nos. Fuses, 2 Nos. Push Button, 2 Nos. Indication Lamps, 1 No. Micro Switch, 2 Nos. Battery Terminals.
5. Discharge Rod.
6. Operating Manual.
7. Works Test Report.
8. Warranty Certificate.

OUR PRODUCT IS SERVING THROUGHOUT THE GLOBE



CONNECT WITH US :



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