



*Transparent Testing &
Simplified Measurement*



High Voltage Test Set

SBE - DCHV 5050
SBE - DCHA 2020





CAPACITY UPTO - 50 KV DC

FEATURES

- Capable to test up-to 50 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.

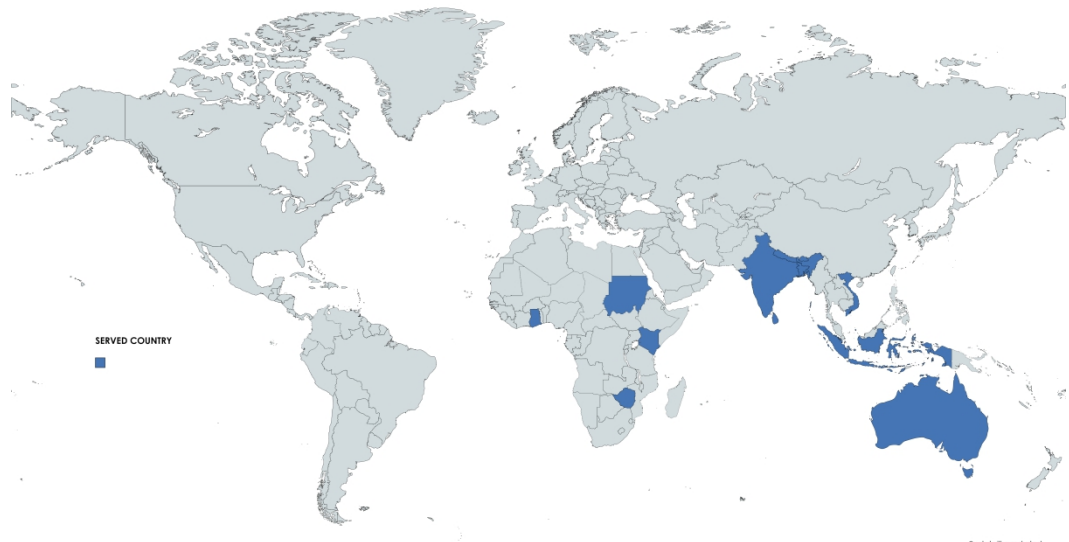
TECHNICAL SPECIFICATION

Input Voltage :	230 V, Single Phase, 50 Hz, AC	
		DC SIDE
Output :	OUTPUT VOLTAGE :	0 - 50 KV
	MAX. LEAKAGE CURRENT :	50 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 :



*Transparent Testing &
Simplified Measurement*

S.B.ELECTROTECH

124, SIKDAR PARA, RAJPUR, KOLKATA,
ZIP CODE : 700 149, WEST BENGAL, INDIA

Ph. : +91-7278354202 , +91-9477423085

Website : www.sbelectrotech.org

Email Id : info@sbelectrotech.org || sales@sbelectrotech.org

