

Jransparent Jesting & Simplified Measurement

# **High Voltage Test Set SBE - DCHV 7020** ΠĀ KV CABS Electro CARS Electro HV 70202 PRESS TO O O HENDRY O یل بی الوطنی یل ب 6 1 compliant

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# **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

#### APPLICATION

- Transformer Manufacturing and Repair Industries
- Generator Manufacturing and Repair Industries
- Cable Manufacturing and Repair Industries
- Engineering, Polytechnic and other Institutes

- 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
- Motor Manufacturing and Repair Industries
- Pump Manufacturing and Repair Industries
- Electrical Testing Laboratories
- Insulating Items Manufacturing Industries

# CONTROL UNIT DETAILS

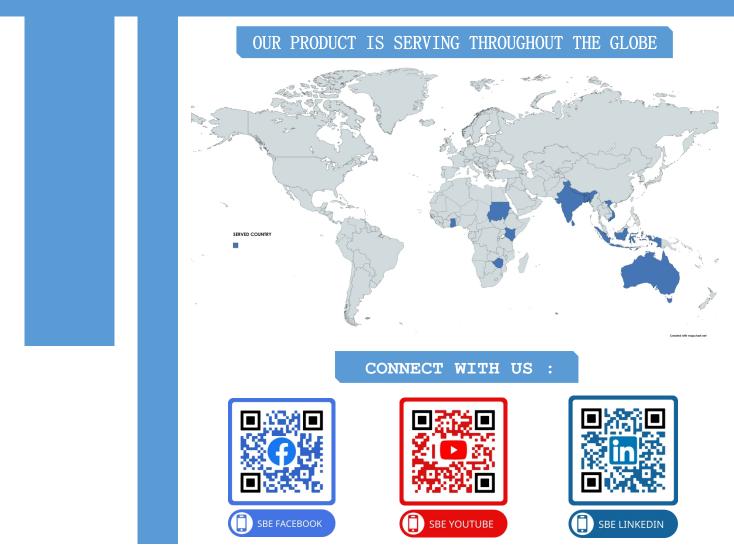
- Meters, Switches, Indicating Lamps, Push Button, Fuses etc. are fitted on the TOP of Control Panel Box.
- Contactor, Protection CT, wiring, One continuously variable Auto Transformer to vary the output voltage of suitable capacity are mounted inside the control box.
- One Single Phase Copper double 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 :	20 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.





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