

PRIMARY CURRENT INJECTION TEST SET 8000 Series



Range : Upto 1000 Amps/4 Volts



Range : 1000 Amps to 3000 Amps/
Upto 12 Volts



Special Features

- Mains ON/OFF Switch.
- Indicating Lamps to indicate mains ON.
- Push Buttons for start/ stop operation.
- Variable Auto Transformers for Smooth and Continuous variation of output and current.
- Link Arrangement to avoid two different ranges by series/ parallel connection.

AS ELECTROTECH Test Equipments For Quality, Accuracy & Reliability

PRIMARY CURRENT INJECTION TEST SET 8000 Series

A.S. Electro-Tech make popular "PRIMARY CURRENT TEST SET" is ideal, reliable & accurate to test different Current Carrying Contacts, Bus Bars, C.T. and C.T operated Protective Relay etc.

TECHNICAL FEATURES:

Input: 230+ 10%V, 1 PH, 50 HZ, AC/415+10%V, 3PH, 4 wire, 50 HZ, AC. as per order.

Output: 100-3000 Amps. in different ranges as per customer's Requirement.

Capacity: 500 VA to 36 KVA. in different Capacities.

Duty: Intermittent (i.e. 5 minutes "ON", 10 minutes "OFF") (Continuous Duty will be available as per customer's Demand at an extra cost)

Cooling: Resin-Cast, Air-natural Cooled.

Mode of Operation: The sets are available in MANUAL OPERATED.

Unit: 1 (One) OR 2 (Two) units will be available as per capacity.

GENERAL ARRANGEMENT:

The cabinet of the set is made by nicely painted sturdy m.s sheet. Variable Current Regulators, Meter, Switch, Indicating Lamps, Fuses are fitted on the top of the cabinet which can be approached by opening the top hinged lid. Contactor, Protective C.T and all wiring are housed inside the control cabinet. Wheels are provided at the bottom of the cabinet. Supply Input cable, Earthing Terminal, Instruction manual with Circuit Diagram will be supplied along with the set.

TRANSFORMER:

Double Woond, natural Aircooled type, heavy duty, high Current Loading Transformer is provided

PROTECTION:

Fuse in Incoming Side.

Automatic Tripping Mechanisim for protecting the H.V. transformer against overload as well as short Circuit.

METERING:

One C.T. operated Ammeter is provided.

A.S. Electrotech in a continuing effort to offer excellent products at a fair value & reserves the right to change medels, specifications and designs to upgraded the own products.

Manufactured & Designed by: