



*Transparent Testing &  
Simplified Measurement*

**Current Injection  
Test Bench (Three Phase)**

**SBE - 3PCITS**

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## CAPACITY UPTO - 3000 A

- Accuracy is up-to 1.5 %
- Good Looking Sturdy Cabinet.
- 3½ DIGIT Digital Display.
- Compact and Rugged.
- Quick and Easy to use.
- Excellent Performance.
- Wheels provided for easy Mobility.

### FEATURES

- Capable to test up-to 6000 Amp
- Available in Manual/Motorized Mode
- Ammeter for Output Current Measurement
- Digital / Analog Display
- Digital Time Interval Meter
- Bench type Control Panel
- Over current Protection
- Relay Protection
- HRC Fuse Protection
- Short Circuit Protection
- High Current 'ON' Indication
- Zero Start Interlock Facility

### STANDARD ACCESSORIES

- Mains Power Cord
- Works Test Report
- Spare Fuse
- Warranty Certificate
- Operating Manual

### OPTIONAL FEATURE

- Digital Time Interval Meter.
- High Current Test Leads. ( 2 X 3 Meter)

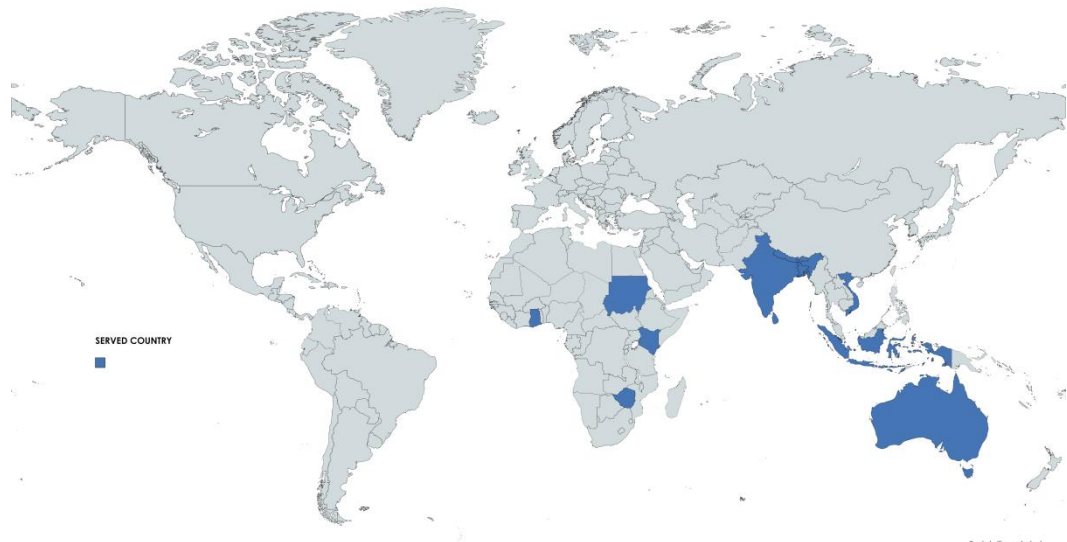
#### HIGH CURRENT TEST LEAD SPECIFICATION :

FR Insulated Single Core Unheated Industrial Flexible Cable conforming to IS : 694 : 2010 with Flexible Bright Annealed Copper Conductor. Cable stock will be provided as per Current Rating of the Panel.

### TECHNICAL SPECIFICATION

MODEL	CITS 1000	CITS 1250	CITS 1500	CITS 1750	CITS 2000	CITS 2250	CITS 2500	CITS 3000
Output Current :	0 - 1000 A	0 - 1250 A	0 - 1500 A	0 - 1750 A	0 - 2000 A	0 - 2250 A	0 - 2500 A	0 - 3000 A
Operating Temp :	0 °C to +55 °C							
Storage & Transport :	0 °C to +70 °C							
Accuracy :	± 1.5 % of Reading. ± 2 Digit.							
Resolution :	1 Amp.							
OCV :	5 V	5 V	5 V	5 V	5 V	5 V	5 V	5 V
Burden(Per Phase) :	5 KVA	6.25 KVA	7.5 KVA	8.75 KVA	10 KVA	11.25 KVA	12.5 KVA	15 KVA
Timer :	0.0001 to 9999 Sec Auto ranging, timer with trip circuit.							
Timer Accuracy :	± 0.05 ± 1 Count.							
Mains Supply :	415 V AC, 50 Hz, ±10 %, Two Phase.							
Operation :	Manual / Motorized as per Customer's Requirement.							
Duty Cycle :	5 min ON, 10 min OFF							
Display :	Digital / Analog as per Customer's Requirement.							
Protection :	Zero Start Interlock, HRC Fuse, Overload Protection, Short circuit Protection							
Unit :	Combined Control & Loading Unit,							
Standard Output Cable per phase (Optional) :	185 mm <sup>2</sup> 2 X 5 mtr.	285 mm <sup>2</sup> 2 X 5 mtr.	360 mm <sup>2</sup> 2 X 5 mtr.	450 mm <sup>2</sup> 2 X 5 mtr.	540 mm <sup>2</sup> 2 X 5 mtr.	720 mm <sup>2</sup> 2 X 5 mtr.	900 mm <sup>2</sup> 2 X 5 mtr.	1050 mm <sup>2</sup> 2 X 5 mtr.

OUR PRODUCT IS SERVING THROUGHOUT THE GLOBE



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SBE LINKEDIN



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