



*Transparent Testing &
Simplified Measurement*

Relay Cum Energy Meter Test Kit

SBE - REMT 20
SBE - KEAL 50





- Three Phase Relay cum Energy Meter Test Set to test, Various types of Relay and Energy Meter
- Test Current is Up-to 20 Ampere
- 2% Accuracy
- Capacity : 200 VA Per Phase
- Good Locking, Sturdy Cabinet
- Compact and rugged
- Quick and Easy to operate
- Excellent Weight / Performance Ratio

SPECIAL FEATURES

- Mains ON/OFF MCB
- Mains ON & START Indication
- I/P & O/P Terminals R,Y,B & N to connect Phase Shifter
- Three Phase Voltage Output Terminals
- One No. DC Voltage Regulator is provided
- 5A / 20A Selector Switch
- Fuse Protection for all O/P Voltage and O/P Current
- Push Button Control Output ON/ OFF & Timer Reset
- Input Terminals R,Y,B & N
- Three Phase Current Output Terminals
- Three Nos. Current Regulator is provided
- By pass / Control Selector Switch
- 0-220 V DC Voltage Source Terminal

STANDARD ACCESSORIES

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

TECHNICAL SPECIFICATION

Input :	415 V, 3-Phase - 4 Wire, 50 Hz, AC	
Three Phase Current Output :	Current Rating (In Amp.)	Open Circuit Voltage (In Volt)
	0 - 5 A	40 V
	0 - 20 A	10 V
Maximum Capacity :	200 VA Max.	
Duty :	5 Minutes.	
Test Capacity :	Maximum One Meter at a Time.	
Voltage Output :	AC	DC
Voltage:	Ph - N : 63 V , 127 V , 240 V Ph - Ph : 110 V, 220 V, 415 V	0 - 220 V
Capacity :	100 VA Per Phase.	50 VA
Duty :	5 Minutes	
Cooling :	Air Natural Cooled	
Digital Time Interval Meter :		
Range :	0 - 999999 Sec.	
Resolution :	1 mS	
The timer will stop on getting the signal from the relay under test. When the timer stops, the current and voltage output are de-energized. Separate pair of test terminals is provided for Relay trip contact.		
6 Digit, 7 Segment Display		
Multi-range: A) 0 - 999999 seconds B) 0 - 9999.99 seconds C) 0 - 999.999 seconds D) 0 - 99Hr. 59 Min. 59Sec. E) 0 - 9999Hr. 59Min. F) 0 - 999999Hr G) 0 - 9999.99ms (millisecond)		
# Digital Type Multi Function Meter will be Provided to show Three Phase Current & Voltage. It can show 3 Phase Voltage, 3 Phase Current, KW, KWH, KVA, PF & HZ		



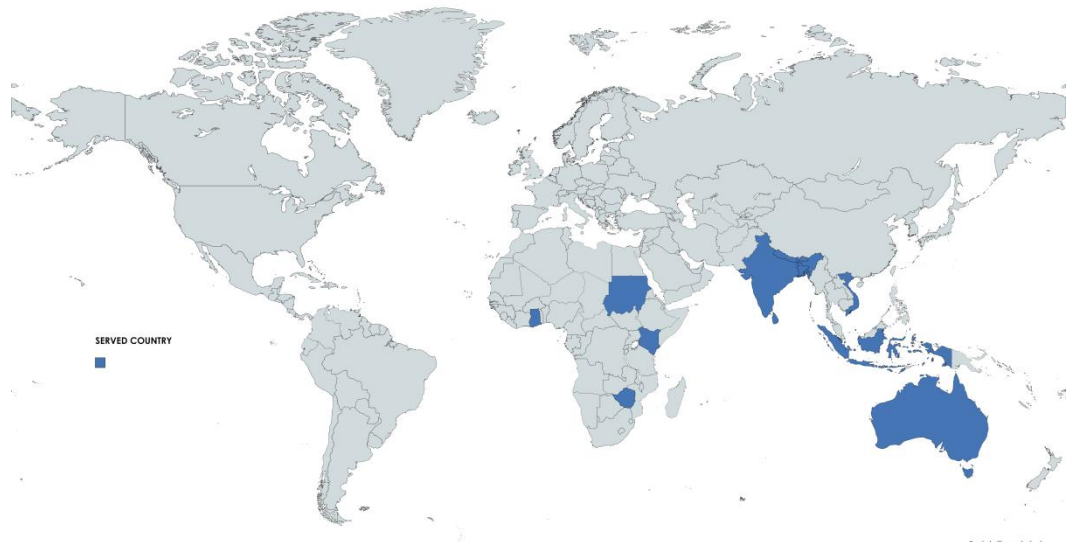
OPTOPTIONAL INSTRUMENT

THREE PHASE PHASE SHIFTER (STATIC TYPE)

INPUT :	415 V, 50 Hz, 3 phase, 4 wire AC
OUTPUT :	415 V, 50 Hz, 3 Phase, 4 wire AC
CAPACITY :	100 VA
PHASE SHIFT :	0 to 360° (With Coarse & Fine Control)
DUTY :	5 Minutes
TERMINATION :	I/P & O/P on suitable insulated terminals
PROTECTION :	Fuse will be provided in Input Side Fuse will be provided in Output Side
COOLING :	Air Natural Cooled

The set generally consists of ONE unit. Phase Shifting facilities with respect to 0°–360° variation in steps of 60° by control coarse rotary switch and 0°–60° in 1° resolution by fine phase angle control knob, meters, switches, indicating lamps, battery terminals etc. are fitted on the top of the cabinet which can be easily approached by opening the top hinged lid. Double wound, Three Nos. Single Phase Air natural cooled type loading transformer is also enclosed in the powder coated sturdy steel cabinet.

OUR PRODUCT IS SERVING THROUGHOUT THE GLOBE



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SBE LINKEDIN



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