

FEATURES

- Micro - Controller based technology
- Very Compact and lightweight
- Very accurate measurements
- Available with built-in thermal printer or Pc interface
- Available in bench top and industrial suit case models.
- Economical

TECHNICAL SPECIFICATIONS

- Range: Upto 9999 millisecond
- Display: 16 X 2 LCD Type or 16X4 LCD type
- Accuracy: 0.1% or 0.5%
- Commands: Close & trip for breakers
- Trip Free : CO timing of breakers
- Reset: Resets the counter to zero
- Input: a) Potential free contacts R-Y-B and common
b) +ve and close or +ve and trip can withstands for 220V AC/DC and 6Amp.
- Supply: 230V AC, single phase, 50 Hz.

3 pole and 4 pole timers are available

SPECIAL NOTES

- The timer will not start if all three contacts are not in same condition.
- The timer will not start for trip free mode if all poles are not open. Display will state the condition of each pole.
- Can check the bounce when close command is issued.
- The timer will scroll for R, Y and B phase with indicating No. of bounces and close duration for each bounce.
- Duration is indication by a,b,c and so on for 6 bounces. Each phase scrolled for approximately 6 seconds.
- If timer does not stop it will indicate that time has exceeded 10 seconds and it will be displayed according to phase.



MODEL	DESCRIPTION
CBT -1	Circuit breaker timer
CBT-IP	Circuit breaker timer with built in thermal printer
CBT-IPRS	Circuit breaker timer with printer & RS 232 interface
ACBT-1	3 pole/4pole circuit breaker timer with printer and PC interface

