

# Prestige ELECTRONICS

PRODUCTS MADE TO PERFECTION

## Breaker Time Interval Meter



Model TIM-10-P



**WE ARE CONDUCTIVE TO RESISTIVE MEASUREMENTS**

[www.prestigeelectronics.com](http://www.prestigeelectronics.com)

## FEATURES :-

- 0.1 mSec to 999.9 mSec
- High Resolution 0.1mSec.
- Bounce Time Indication in all modes.
- In built memory to store readings & to retrieve the same.
- RS232 serial port
- Real time clock for Date & Time tag on various readings.
- Latest art of software to accept data, store, analyse individual readings & compare individual & Batch readings
- Suitable for Live Switch yard measurements.
- Small portable, light weight constructed in suitcase for field use.
- Error Indications.
- Simple & Easy to use.

## SPECIFICATIONS :-

Display	4 Line Backlight LCD display
Poles	Three
Ranges	Up to 999.9 mSec.
Resolution	0.1mSec (100µSec)
Accuracy	0.05 ± 3 Counts
Modes	Close, Open, C/O with Bounce time
Power	230V.AC ± 10%, 50/60Hz
Accessories	Colour coded Probe set
Interface	RS232 serial port
Coil voltage	24V to 220V AC/DC

# BREAKER TIME INTERVAL SOFTWARE

BATCH NO.	SR NO.	MODE	CHANNEL	TIME(mSEC)	Source T(mSEC)	Date & Time	
---	---	CLOSE	R	170.2	170.2	17/12/13 06:39:31	
				0.7	0.7		
				0.3	0.3		
				0.0	0.0		
				2.1	2.1		
		140.0	140.0				
		OPEN	R	207.1	207.1		17/12/13 06:39:32
				0.1	0.1		
				0.1	0.1		
				0.3	0.3		
140.0	140.0						

Tabular View

Comparative View

Received Data		Tabulated Data		Y DIFF (mSEC)	
BATCH NO.	SR NO.	CHANNEL	MODE	TIME(mSEC)	Y DIFF(mSEC)
---	---	R	CLOSE	220.4	0 BY
				220.4	0 VB
				220.4	0 BY
				220.4	0 VB
				220.4	0 BY
		R	OPEN	230.2	0 BY
				230.2	0 VB
				230.2	0 BY
				230.2	0 VB
				230.2	0 BY
R	C/O	200.4	0 BY		
		200.4	0 VB		
		200.4	0 BY		
		200.4	0 VB		
		200.4	0 BY		

## ACCESSORIES :-

Set of color coded probe set



## APPLICATIONS :-

- Suitable for Indoor/Outdoor/LV/HV/RMU Breaker of various types & coil voltage from 24V to 220V AC/DC
- Suitable for Live Switchyard Measurements upto 400kV

## Prestige ELECTRONICS

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