

# Turns Ratio Meter

Model : QTTR-1

## Application:

- POWER TRANSFORMERS
- DISTRIBUTION TRANSFORMERS
- CURRENT TRANSFORMER
- MOTOR
- LIVE SWITCH YARD MEASUREMENTS



## Features

- Automatic operation, No balancing is required
- Measures and displays transformer ratio
- 3½ digit LED display of ratio.
- True 4 terminal measurement.
- Resolution of 0.01 in the range 20
- Fully protected against any wrong connections.
- Single Phase / three phase model

## Technical Specification

Power Supply : 230V AC,  $\pm 10\%$ , 50Hz, single phase.

LT Excitation Voltage : 1 volt nominal.

Test Frequency : 60Hz  $\pm$  3Hz (to avoid interference effect in Live switchyard)

RATIO RANGE	RESOLUTION	ACCURACY
0.001 - 19.99	0.01	$\pm 0.1\%$ FSD $\pm 1$ Digits
0.01 - 199.9	0.1	

Indication : 3 ½ Digit LED display of ratio.

Operating Temp : 5° TO 45° C



**QUADRANT**

**MEASUREMENTS** Pvt. Ltd.

D-51, M IDC SATPUR, NASHIK - 422 007

Web site : [www.quadrantmeasurements.com](http://www.quadrantmeasurements.com)

*Simplified Measurements Solutions*