Digital TURNS Tester (TURNS-TTPT)



For Testing Turns of Toroidal Coils, CT or Transformers



Toroidal Turns Platforms:

TTPT100 : 5 T - 1000 T **TTPT1000** : 500T - 10,000 T

Accuracy : $\pm 0.2\% \pm 0.5T$ (high and medium permeability cores at suitable test frequency)

Test Freq. : 50 Hz, 100 Hz, 500 Hz, 1 KHz, 5 KHz, 10 Khz.

Internal Diameter must be able to pass a wire as thin as 0.2 mm. External Diameter as high as 200 mm. The Platform has two connections for the coil and two for the probe wire. Measurement principle is based on dynamic comparison of the voltages across one turn and the coil. You will be able to get the polarity or winding indication with respect to the one turn reference. Can test Turns, Polarity, DC resistance. **This Platform is only used for measuring Toroidal coils.**