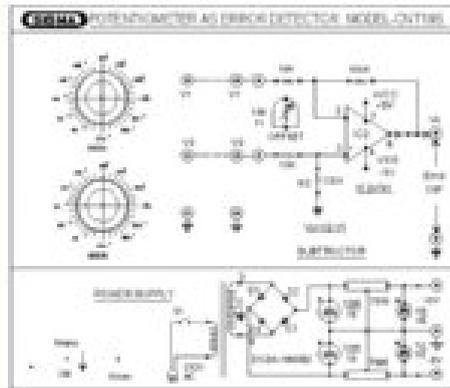




POTENTIOMETER AS AN ERROR DETECTOR

MODEL-CNT19

This trainer has been designed with a view to provide practical and experimental knowledge of Potentiometer & Effect of Loading on a SINGLE P.C.B.



SPECIFICATIONS

1. Demonstrates the principle and working of potentiometers, and effect of loading.
2. Built-in two (2) ten turn potentiometers of different volumes, with turn - count knob.
3. Built-in two resistive loads for loading the potentiometers.
4. Graphs of loaded output voltage v/s rational angle θ of potentiometer shaft and loading error v/s rational angle can be plotted.
5. Calculation of loading error.
6. Supply required 230V, 50Hz AC.
7. Built-in IC based DC regulated power supply with short circuit protection.
8. Standard Accessories :
 1. User Manual with practical.
 2. Connecting patch cords.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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Dealer:-