

Schering Bridge With Head Phane & Audio Oscillator 1 KHz



Product Categories: [Electrical Bridge's](#), [Electrical Bridge's](#), [Electronics](#), [Engineering Equipment](#)

Product Page:

<https://www.labappara.com/product/schering-bridge-with-head-phane-audio-oscillator-1-khz/>

Product Description

Schering Bridge With Head Phane & Audio Oscillator 1 KHz

AC Source: The Bridge consists of a sine wave signal of 1 KHz. Two sockets are provided for the output of AC signals.

Detector: For detecting small AC signals in the output, a Null Detector is in-built with a digital display.

Circuit Diagram: The circuit layout on the board is quite spread out to facilitate convenient working & clear understanding. 4mm sockets are provided for making connections.

R1 --- Three decade resistance dials having values of 10'1000W, 10'100W and 10'10W

R2 ---- Two fixed standard resistances having values of 1000 ohm & 100 ohms.

R3 ---- Single decade resistance dial having a value of 10'100W.

C1 ---- Unknown capacitor.

C2 ---- Fixed standard capacitor having value 0.01mf (loss free)

C3 ---- Single decade capacitance dial having value $10 \times 0.001\text{mf}$.