

**VERIFICATION OF LAWS OF RESISTANCE
IN SERIES AND PARALLEL COMBINATION
USING POST-OFFICE BOX
OMEGA TYPE ES-219**



OMEGA TYPE ES-219 Experimental Set Up has been designed specifically to verify laws of resistance in series and parallel combination using Post Office Box. The set up is absolutely self contained and requires no other apparatus.

Practical experience on this set up carries great educative value for Science and Engineering Students.

OBJECT

01 To verify laws of resistance in series and parallel combination using Post Office Box.

FEATURES

The Set up consists of the following :

- 01 Post office Box (dial type) OMEGA TYPE POB-180.
- 02 Galvanometer 30-0-30G, with push button controlled shunt, mounted on bake-lite stand OMEGA TYPE MO-65PB.
- 03 Cell Eliminator OMEGA TYPE CE-1V5.
- 04 Set of resistance wires for series and parallel connection, mounted on a board with terminals OMEGA TYPE RB-106.
- 05 Weight : 4.2 Kg. (Approx.)
- 06 Adequate no. of connecting wires.
- 07 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures and Report Suggestions.

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

OMEGA ELECTRONICS