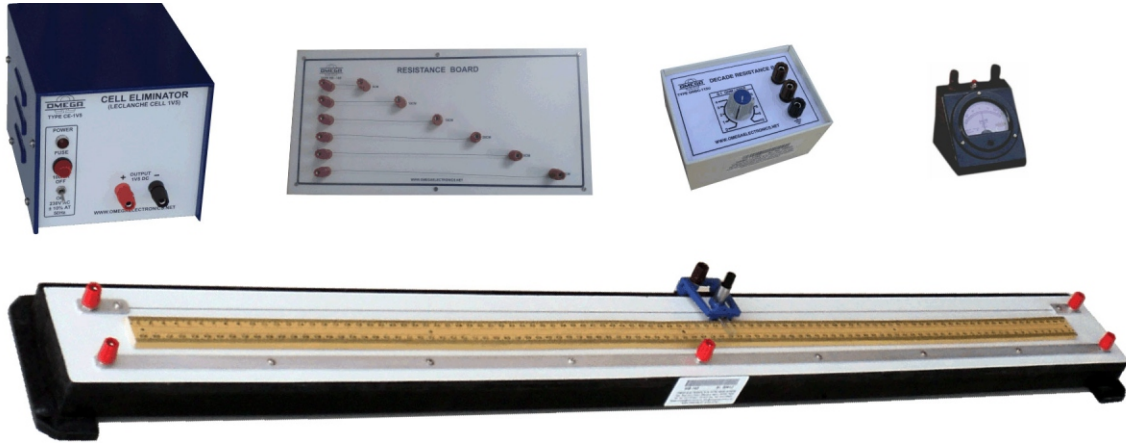


**VERIFICATION OF LAWS OF RESISTANCE
IN SERIES AND PARALLEL COMBINATION
USING A METER BRIDGE
OMEGA TYPE ES-223**



OMEGA TYPE ES-223 Experimental Set Up has been designed specifically to verify laws of resistance in series & parallel combination using a Meter Bridge. 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 a Meter Bridge.

FEATURES

The Set up consists of the following :

- 01 Meter Bridge, two gaps, Sunmica top with sliding jockey OMEGA TYPE MB-165.
- 02 Galvanometer 30-0-30 ,65 mm round dial with push button controlled shunt, mounted on bakelite 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 Decade Resistance Box, One dial in step of 1 ohm, total resistance 10 ohms OMEGA TYPE DRBC-115P.
- 06 Weight : 3.9 Kg. (Approx.)
- 07 Adequate no. of connecting wires.
- 08 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