



**OMEGA TYPE ES-218** Experimental Set Up has been designed specifically to verify laws of resistance in series and parallel combination using Ammeter and Voltmeter. 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 Ammeter and Voltmeter.

### FEATURES

The Set up consists of the following :

- 01 0-5V D.C. at 3A, continuously variable regulated and short circuit protected  
Battery Eliminator OMEGA TYPE BE-5/3.
- 02 D.C. Voltmeter, 65mm round dial, mounted on bakelite stand, to read 0-3V  
OMEGATYPE MO-65.

03 D.C. Ammeter, 65mm round dial, mounted on bakelite stand, to read 0-3A  
OMEGATYPE MO-65.

04 Set of resistance wires for series and parallel connection, mounted on a panel board with terminals OMEGATYPE RB-106.

05 Weight : 4.9 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