

DETERMINATION OF INTERNAL RESISTANCE OF A PRIMARY CELL BY MANCE'S METHOD USING P.O. BOX OMEGA TYPE ES-204



OMEGA TYPE ES-204 Experimental Set-up has been designed specifically to determine the internal resistance of a primary cell (Leclanche Cell) by Mance's method using P.O. 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 determine the internal resistance of a primary cell (Leclanche Cell) by Mance's method using P.O. Box.

FEATURES

The set up consists of the following:

- 01 Post Office Box (Dial Type) OMEGATYPE POB-180.
- 02 Galvanometer 50-0-50 mounted on bakelite stand OMEGATYPE MO-65.
- 03 Leclanche Cell
- 04 Decade Resistance Box, One dial in step of 100 ohms, total 1000 ohms OMEGATYPE DRBC-115R.
- 05 Weight : 4.1 Kg. (Approx.)
- 06 Adequate no. of connecting wires.
- O7 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

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

OMEGA ELECTRONICS