



55712 Experimental Set Up R has been designed specifically for comparison of Electro Motive Forces (EMFs) of two primary cells by using a Potentiometer. 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

To compare Electro Motive Forces (EMFs) of two primary cells by using a Potentiometer.

FEATURES

The Set up consists of the following :

- 01 Potentiometer 10 wires, Fitted with pulleys laminated board, Piano type jockey with ten contact points.
- 02 0-5V D.C. at 500mA, continuously variable regulated and short circuit protected Battery Eliminator.
- 03 Galvanometer 30-0-30G (with push button controlled shunt).
- 04 Daniel cell substitute Cell Eliminator.
- 05 Leclanche Cell or substitute Cell Eliminator.
- 06 Two way key.
- 07 Weight : 8.1 Kg. (Approx.)
- 08 Adequate no. of connecting wires, 100cm long.
- 09 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tesca.in