



55709 Experimental Set Up has been designed specifically to calibrate an ammeter with the help of 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

01 To calibrate an Ammeter with the help of a Potentiometer.

FEATURES

The Set up consists of the following :

- 01 Potentiometer : 10 Wires, fitted with pulleys on Laminated Board, Piano type jockey with 10 contact points.
- 02 0-5V D.C. at 500mA, continuously variable regulated and short circuit protected Battery Eliminator.
- 03 0-5V D.C. at 3A, continuously variable regulated and short circuit protected Battery Eliminator.
- 04 Standard resistance 1 Ohm/10W.
- 05 Galvanometer 30-0-30G (with push button controlled shunt) mounted on bakelite stand.
- 06 D.C. Ammeter, 65mm round dial, mounted on bakelite stand, to read 0-3A.
- 07 Daniel cell substitute Cell Eliminator.
- 08 Two way key.
- 09 Weight : 10.3 Kg. (Approx.)
- 10 Adequate no. of patch cords stackable 4mm spring loaded plug length 50cm.
- 11 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