

TO MEASURE A GIVEN LOW RESISTANCE WITH THE HELP OF POTENTIOMETER/METER BRIDGE OMEGA TYPE ES-404



OMEGA TYPE ES-404 Experimental Set-up has been designed specifically to measure given low resistance with the help of potentiometer/meter bridge

The set-up is complete in all respect and requires no other apparatus.

Practical experience on this set up carries great educative value for Science and Engineering Students. **OBJECT 01:** TO MEASURE A GIVEN LOW RESISTANCE WITH THE HELP OF

POTENTIOMETER/METER BRIDGE

FEATURES

The board consists of the following built-in parts:

- 01 Two 0-2V D.C. at 10mA continuously variable regulated Power Supply.
- 02 Galvanometer meter rectangular ± 30g
- 03 Standard cell 1V08 against Daniel cell
- 04 Decimal resistance box 1 ohm per step total resistance 10 ohm.
- 05 Adequate no. of other electronic components.
- 06 Mains ON/OFF switch, Fuse and Jewel light.
- 07 The unit is operative on 230V AC ±10% at 50Hz.
- 08 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/observation of waveforms.
- 09 Weight : 1.500 Kg. (Approx.)
- 10 Dimension : W 340 x H 125 x D 210

LIST OF ACCESSORIES:

- 01 Patch cords stackable 4mm length 50cm Red -----01
- 02 Patch cords stackable 4mm length 50cm Black ---- 01
- 03 Patch cords stackable 4mm length 100cm Red ---- 01
- 04 Patch cords stackable 4mm length 100cm Black --- 02

OTHER APPARATUS REQUIRED

01 potentiometer OMEGATYPE POT-185 or meter bridge OMEGATYPE MB-165

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

OMEGA ELECTRONICS

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