

## TO ASSEMBLE THE COMPONENTS OF A GIVEN ELECTRICAL CIRCUIT OMEGA TYPE ES - 442



OMEGATYPE ES - 442 Experimental Set Up has been designed specifically to assemble the components of

a given electrical circuit. 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 assemble the components of a given electrical circuit

## FEATURES

The Experiment set-up consists of the following:

- 01. A.C. / D.C. Milliammeter, Diameter 65 mm TYPE SO-65, to read (range 0-500 mA)
- 02. A.C. / D.C. voltmeter, Diameter 65 mm TYPE SO-65, to read (range 0-5 V)
- 03. Three nos. resistance 10E/5W, 22E/2W & 47E1W
- 04. On-Off Switch SPST
- 05. 0-5V D.C. at 500mA, continuously variable regulated Power Supply with low ripple
- 06. Adequate no. of other electronic components.
- 07. Mains ON/OFF switch, Fuse and Jewel light.
- 08. The unit is operative on 230VAC ±10% at 50Hz.
- 09. Adequate no. of patch cords stackable from rear both ends 4mm spring loaded plug length 50cm.
- 10. Good quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation of waveforms.
- 11. Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.
- 12. Weight : 3 Kg. (Approx.)
- 13. Dimension : W 340 x H125 x D 210

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

## **OMEGA ELECTRONICS**

Works: 28E & F, Malviya Industrial Area, Jaipur-302 017 (INDIA) Phone: 0141-2751559 E-mail : info@omegaelectronics.net : omegajaipur62@gmail.com

www.omegaelectronics.net

Marketing Division: B-28, Fateh Singh Scheme, Opp. Rajputana Palace Sheraton, Jaipur-302006 (INDIA) Phone : 091-141-2375647, 2379223

30-06-2023