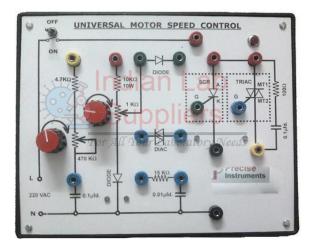


# Indian Lab Suppliers







## Product Code . ILS-EELE-10416

# **Universal Motor Speed Control**

# **Description**

### **Universal Motor Speed Control**

Half wave controller high torque at low speed version – skip cycling operation. Full wave controller using triac and demonstrating hysteresis effects improved by gate slaving techniques.

#### Features:-

The board consists of following built-in parts:

- Two capacitors to control firing angle of thyristors.
- DIAC and two Nos. of diodes.
- Snubber circuit in parallel with the triac, which helps in improving the Dv/Dt of the device and also helps in reducing the RFI.
- Adequate no. of other Electronic Components.
- A Universal motor of 1/12 H.P. or less capacity.
- SCR and TRIAC for the speed control of the universal motor.
- Two potentiometers.

Mains ON/OFF switch, Fuse and Jewel light.
We are leading manufacturers, suppliers of Universal Motor Speed Control Electronics Engineering Lab Equipments. Contact us to get high quality Universal Motor Speed Control for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.
Contact jLab for your Educational School Science Lab Equipments. We are best school science equipments suppliers, school science kits, school science lab equipment exporter, school science lab equipment manufacturer, school science lab equipment supplier, school science lab equipment suppliers in india.
Indian Lab Suppliers,
Direct Contact Details +91-8569909696 Sales@indianlabsuppliers.com  — www.indianlabsuppliers.com