

**Product Name :**  
Power Electronics Training System

**Product Code :**  
MCH-LABAST-004



#### **Description :**

Power Electronics Training System, We are manufacturer, supplier, exporter and solution provider in quality Power Electronics Training System

#### **Technical Specification :**

Power Electronics Training System The PE-5000 Power Electronics Training System consists of 28 experimental modules, a three-phase squirrel cage motor, load, control and measuring devices. It include single-phase rectifiers, three-phase rectifiers, DC choppers, inverters and application experiments. Basic Measurement and Characteristic of SCR and TRIAC

- Single-Phase Rectifiers and AC Voltage Controller (AC?DC?AC?AC)
- Three-Phase Rectifiers and AC Voltage Controller (AC?DC?AC?AC)
- DC Chopper (DC?DC)
- Inverters (AC?DC?AC)

- Applications of Power Electronics The PE-5000 is the combination of power, electronics, and control. It has wide the applications of solid-state electronics to the control and conversion of electric power. Popular circuits of power electronics contain rectifiers, choppers and inverters. The experimental for PE-5000 modules includes converter, power supply, load, control and testing modules. These experimental modules and instruments will be introduced and demonstrated in the subsequent experiments.



## Astra Scientific

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