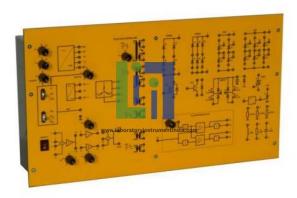


Email: sales@laboratoryinstrumentindia.com

**Product Name :**Power Electronics Board

Product Code: LBNY-0005-12400069



## **Description:**

The Power Electronics Board allows the study of several power electronics circuits, as detailed here under.

#### **Technical Features:**

The following components are available of Power Electronics Board:

Pulse generator for SCR control

Generator for H Bridge control

Diodes for circuit

Three-phase generator

Single-phase source Built-in power supply

SCR for circuit

H bridge with MOSFET

Function Generator.

#### **Technical Specification:**

### **Experiments:**

Single-phase controlled rectifier

Single-phase uncontrolled rectifier

Three-phase, full wave, uncontrolled rectifier

Three-phase, full wave, controlled rectifier

Pulse Width Modulation circuit to control direct current

Three-phase, single wave, uncontrolled rectifier

Three-phase, single wave, controlled rectifier.



# **Laboratory Instrument India**