

SCR Single Phase Half/Full Controlled Bridge Rectifier (Advance Model)



Product Categories: [Electronics](#), [Engineering Equipment](#), [Power Electronics Lab](#), [Power Electronics Lab](#)

Product Page:

<https://www.labappara.com/product/scr-single-phase-half-full-controlled-bridge-rectifier-advance-model/>

Product Description

SCR Single Phase Half/Full

TECHNICAL SPECIFICATIONS: Power Supplies:

Power Supply +15V at 150mA

Isolated Supply 0-12V AT 500mA.

Operated on Mains power 230V, 50Hz +10%

Components are mounted on the panels are:

AC Phase Control by Gate Control Firing Circuit.

Inductive Load (Using Motor With Fan 12V DC)

Resistive Load (Variable Resistor 5W Using Rotary Switch)

FEATURES:

10:1 Potential Divider for CRO

Protection Cover

Bulb As Load

Fuse for Short Circuit protection

Front panel built with high class insulated Printed Circuit Board sheet with well printed circuits and symbols.

Instruction manual.

Patch Cords 4mm.

High Voltage Test Points are Provided With 4mm Sockets

The trainer is housed in Metal cabinet.

Size of the trainer set 12"x8"