

SCR Phase Control



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

Product Page: <https://www.labappara.com/product/scr-phase-control/>

Product Description

SCR Phase Control

Features:

An isolation transformer 230 VA.C. 250 mA. This protects external instruments from damage if they are not isolated

Bridge rectifier for full-wave phase control with zener regulator

Two potentiometers for resistance controlled ramps

Two potentiometers for resistance controlled pedestals

Uni-junction transistor 2N 2646

Pulse transformer 1:1:1

Three SCRs for half-wave and full-wave inverse parallel connections

Adequate no. of other electronic components

Mains ON/OFF switch, fuse and jewel light

Specifications:

The unit is operative on 230V $\pm 10\%$ at 50 Hz A.C. mains

Adequate no. of patch cords stackable 4 mm spring loaded plug length $\frac{1}{2}$ meter