



Sciencetech 2706 is a platform which is very useful Students to understand the low voltage application of the SCR in alarm control. 2706 is provided with the built in power supplies, sockets for making different interconnections in the circuit and exhaustive learning material.

Features

- Built in Power Supply
- Easy to operate and understand
- Sockets to make different connections
- On board circuit supply cut switch

Scope of Learning

- Study of the application of SCR in alarm

Technical Specifications

On board DC supply	: +5 V, +12 V
On board circuits	: Alarm circuit
Interconnection	: 2 mm socket
Gate voltage variation	: Gradually variation of gate voltage
SCR	: SCR TYN616, 600V/16A
Dimensions (mm)	: W 420 x D 255 x H 100
Power Supply	: 110V - 260V AC, 50/60Hz
Weight	: 1 Kg. (approximately)
Operating Conditions	: 0-40°C, 85% RH
Product Tutorial	: Online on www.SciencetechLearning.com

Included Accessories :

2mm Patch cord 16"	: 2 nos.
Mains cord	: 1 no.

Optional :

Simtel Power Electronics Simulation Software

Digital Multimeter 4011