



Sciencetech 2704 is a platform which is very useful for Student to understand the thyristor triggering by using monostable multivibrator. 2704 is provided with in built Power Supply, sockets for making interconnections in the circuit and exhaustive learning material.

Features

- Built in Power Supply
- Easy to operate and understand
- Test points to observe output pulse
- Sockets to make different connections
- On board DC supply of +5 V and +12 V

Scope of Learning

- To study the triggering of SCR using IC 74121

Technical Specifications

Circuit DC supply	: +5 V, +12 V
On board firing circuits	: IC 74121 triggering circuit
Interconnection	: 2 mm socket
SCR	: SCR TYN616,1000V, 16A
Fuse	: 1A
Power Supply	: 220 V \pm 10%, 50 Hz /60 Hz
Test points	: 2 nos
Dimensions (mm)	: W 420 x D 255 x H 100
Weight	: 1 Kg. (approximately)
Operating Conditions	: 0-40°C, 85% RH
Product Tutorial	: Online on www.SciencetechLearning.com
Included Accessories	: 2mm Patch cord 16"-4 nos. Mains cord-1 no.

Optional :

Simtel Power Electronics Simulation Software

