

**Technical Specification**

Micro Controller Based

Model : SD-55

Size: 27(W) X 76(H) X 116(D) mm

Supply: 110 to 250V AC, 50/60 Hz (SMPS)

Time Range: 1 to 60 Second

Output: 2 relay Star & Delta Relay with 1C/O
(5 Amps, 230V AC)**LED**

All Led are in Red color.

M : This LED Glows when Power is ON.

Y : This LED indicates STAR Connection.

△ : This LED indicates DELTA Connection.

- **Slide Switch For Change Over Time Setting.**

Change over Time is time between STAR to DELTA Conversion

Example : For Change Over Time is 100ms

Working :

- 1.) Do All Connection as Show in connection Diagram and set the time by knob as per requirement.
- 2.) Turn on instrument. Initially Relay-1(STAR) will be on & Timer will start.
- 3.) when time reach at set time value, then Relay-2 (DELTA) will be Operate for connection conversion from star to delta conversion .

Connection Diagram

