REAL TIME SWITCHES

**FEATURES:**

* Programmable weekly schedule.
* 99 programmable steps per day.
* Available in 4 / 8 relay outputs.
* **Non volatile programme memory with data retention time of 10 years!**
* Available in DIN rail / panel mounting enclosures.

**APPLICATIONS:**

* **School periodic bell ringer, switching on/off compound & passage lighting, switching on/off water coolers, air conditioners, periodic water flushing etc.**
* **In Offices & factories where time based loads need to be switched on/off. Since the programme is weekly based, half days & off days can be programmed differently.**
* **Street light switching.**
* **Advertisement sign boards.**

### SPECIFICATIONS

Man-Machine-Interface(MMI): 16 x 2 LCD display and 4 membrane keypad.

#### Real time clock : 24 hour format. Hardware is backed up with rechargeable

#### Ni – Cd Battery.

**Programme schedule : Weekly.**

**No. of programmes per day : 99**

**No. of Outputs : Available in 2 models. Viz. 4 or 8 relay outputs.**

Relay ratings : 230 V.A.C, 5 Amps.

Supply Voltage : 230 V.A.C, 50Hz +/- 10%.

# Model (Panel mount) : 4 relay output 8 relay output

# (W x H x D) :(96 x 96 x 120 mm) (96 x 96 x 160 mm)

# Panel cut out(W x H) : 90 x 90 mm 90 x 90 mm

# Colour : Black.

# Model (Rail mount) : 4 relay output 8 relay output

# (W x H x D) :(150 x 115 x 90 mm) (150 x 115 x 90 mm)

# Colour : Gray.

COMBINATION TIMERS

**FEATURES:**

* **Total Cycle time programmable up to 100 hours.**
* **Least count of 1 second (also available 0.1 second on request)**
* 99 programmable steps.
* Available in 4 / 8 relay outputs.
* **Non volatile programme memory with data retention time of 10 years!**
* **On resumption from power failure, the timer starts from where it left off.**
* **Facility for Resetting the cycle in progress.**
* Available in DIN rail / panel mounting enclosures.

**APPLICATIONS:**

* **School periodic bell ringer, switching on/off compound & passage lighting, switching on/off water coolers, air conditioners, periodic water flushing etc.**
* **In Offices & factories where time based loads need to be switched on/off. Since the programme is weekly based, half days & off days can be programmed differently.**
* **Street light switching.**
* **Advertisement sign boards.**

### SPECIFICATIONS

Man-Machine-Interface(MMI): 16 x 2 LCD display and 4 membrane keypad.

**Programme schedule : Weekly.**

**No. of programmes : 99**

**No. of Outputs : Available in 2 models. Viz. 4 or 8 relay outputs.**

Relay ratings : 230 V.A.C, 5 Amps.

Supply Voltage : 230 V.A.C, 50Hz +/- 10%.

# Model (Panel mount) : 4 relay output 8 relay output

# (W x H x D) :(96 x 96 x 120 mm) (96 x 96 x 160 mm)

# Panel cut out(W x H) : 90 x 90 mm 90 x 90 mm

# Colour : Black.