

DIGITAL TIMERS

LE7M SEVEN DAY TIME SWITCH



- 2 Independent 10 Amp output relays
- Up to 48 program steps each day
- 1 minute timing increments
- Simple programming with manual override switch
- Continuous, cyclic or pulse operation
- Operating from 90 - 264Vac power supply
- Panel, wall or DIN rail mounting

The LE7M is an electronic alternative to the mechanical time switch. It has two independent output relays that can each be programmed with up to 48 on-off, cyclic or pulsed steps for any combination of days within a weekly or annual cycle. Housed in a 1/6 Din 72 x 72mm case, the LE7M has a clear LCD display and uses simple, intuitive pro-gramming techniques. All the programmed data is retained in memory even in the event of power failure.

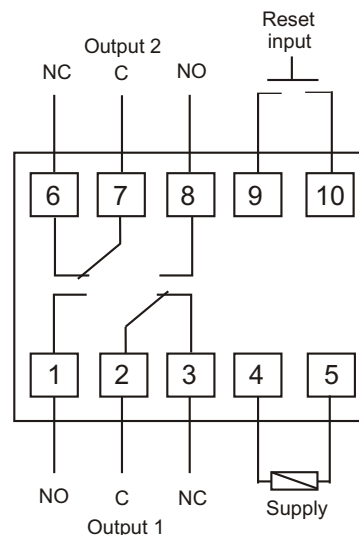
SPECIFICATION

Supply voltage:	100 - 240Vac 50/60Hz
Supply variation:	+/- 10% of supply voltage.
Power drain :	5VA max
Timing range:	0 to 23hrs 59mins in 1 minute increments
Accuracy :	+/- 4 secs per week
Timing modes:	Daily, weekly, seasonal or annual on/off, cyclic or pulse modes
Program steps :	48 per day for weekly 24 per day for annual
Memory retention :	5 years without power
Output rating :	SPDT relay 10A @ 240Vac res've
Reset time:	100 msecs max.
Ambient cond:	Working temp: -10 to 55°C, storage temp: -25 to 65°C.
Weight:	270gms

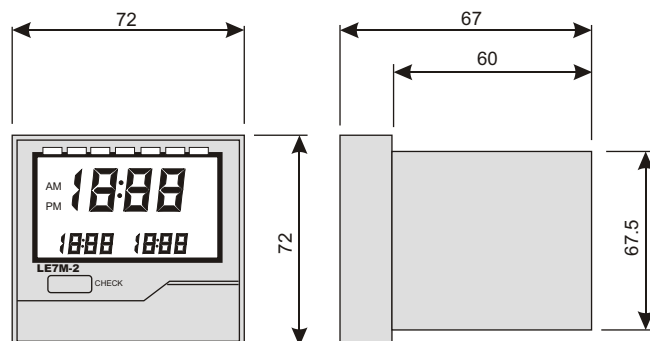
NOTE :

This product contains a Lithium battery which must not be cut open, incinerated, exposed to temperatures above 60°C or recharged. When faulty it must be disposed of in accordance with local regulations.

CONNECTION DIAGRAM



DIMENSIONS



Panel cut-out : 68 x 68^{+0.5}₋₀

STANDARD ITEMS

Model	Part Number
All modes and times 100-240Vac	LE7M-2

The LE7M-2 is supplied with wall and DIN-rail mounting brackets.