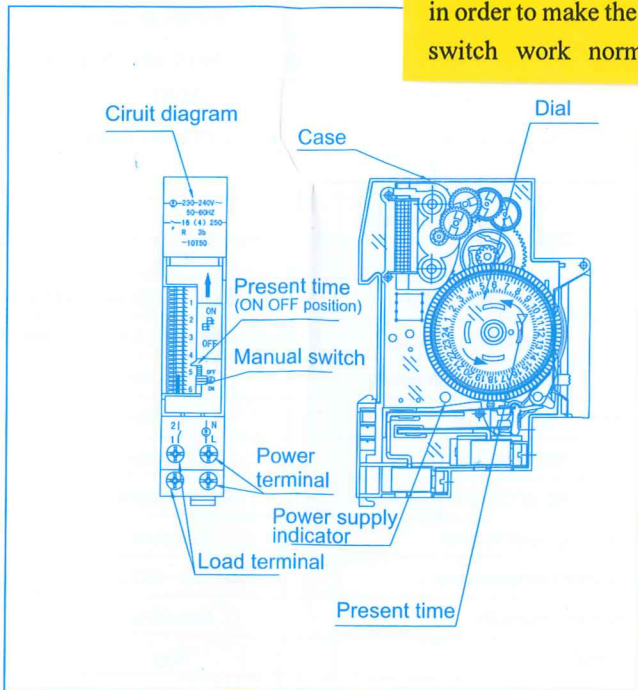


Time switch

Operating Instructions

PARTS IDENTIFICATION



⚠ At the first time, to connect the current for at least 30 minutes in order to make the time switch work normally.

SPECIFICATIONS

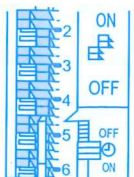
Rated voltage	110VAC / 240VAC	
Voltage tolerance	100-120VAC / 220-260VAC	
Frequency	50/60Hz(common use)	
Power consumption	1W	
Drive method	Quartz controlled stepping motor	
Cycle	24 hours	
Time precision	±3Sec/day at 22°C	
Load	Circuit	Separate circuit(voltage is not applied to the load circuit)
	Switch construction	SPST
	Manual ON/OFF	ON/AUTO/OFF switch
	Capacity	Resistive load 16A Incandescent lamp 10A Inductive(cos φ =0.7) 12A Motor(cos φ =0.7) 110V AC 750W, 220V AC 1500W
Setting	Present time setting	Turn the dial till the index is in the current time
	ON/Off program setting	15 Minutes
	Minimum unit	15 Minutes
	Minimum interval	15 Minutes
	No.of ON/OFF operations	96 operations
Working reserve time	72 hours	
Ambient temperature	-10°C ~ +50°C	
Ambient humidity	Max.85%	
Weight	85g	

OPERATING INSTRUCTIONS

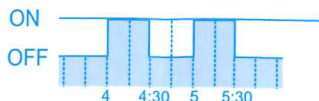
- Before turning power ON, check that your unit conforms to the operating voltage.
- When you buy this product, the inside battery for a long discharge itself, the power reserve will lower. When the inside battery completely discharge, even if connect and switch on the power source, the product still not working immediately. Then, please connect and switch on the power source, and wait about 10 minutes before set the product present time. The full power reserve is built up after about 3 days.

1. Set the operating time:

- Set the setting pin between the desired times to the left or right of the Dial
- Set the setting pin to the right of dial: ON-state is reached at that time. If the setting pin is set to the right continuously, ON-state continues only for No.of setting pins X 15 minutes.
- Set the setting pin to the right fully until a click is heard,
- If the setting pin is set to the left, at that time, the output is placed in OFF-state.



Set the setting pin as shown on the above: the time chart is as follows:



2. Adjust the present time:

Turn the dial till the index is on the current time

3. Set the manual switch:

Use this switch to select either turning ON or OFF in manual or ON/OFF in the operation program.

- "AUTO": Output is turned ON and OFF according to the set program.



- Manual "ON": Output is turned ON irrespective of the program. (Permanent ON)
Use this mode for test operation
- Manual "OFF": Output is turned OFF irrespective of the program. (Permanent OFF)

※ After completion of test operation, set the manual switch to "AUTO".