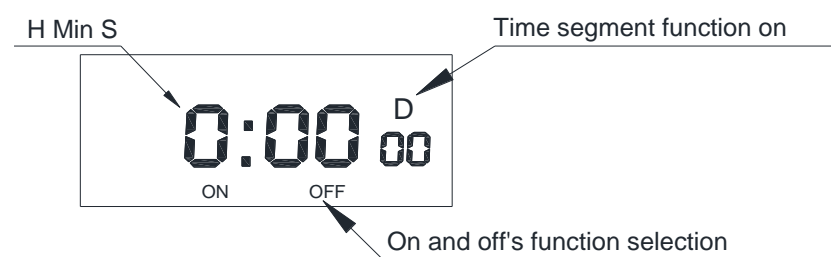


L702 infinite loop digital time switch manual

■ Summary:

L702 time switch has the function of single countdown, loop countdown, loop countdown in a period. Single countdown function is suitable for aperiodic switch control, loop countdown function is suitable for periodic switch control, loop countdown within the time period is suitable for specified total time period or loop times, can be used as a time relay. It is mainly used for industrial drying, Aging, drying, ventilated irrigation, etc.

■ Display:



■ Technical parameters:

Supply voltage: 220Vac, 110Vac, 50/60Hz; 12Vdc/ac, 24Vdc/ac

Contact rating: 16A@250VAC

Power consumption: 2W max

Time range: 1s to 99h59min59s

Loop period: 1s to 99h59min59s

Operating temperature: -20 to 55 °C

Error correction: 1s/days (25°C)

Power reserve: 60 days

Inner battery: 1.2V40Ma (Rechargeable)

External dimensions: 60x60x32 mm

Net weight: 65g

■ Operating Instruction:

Keys' English meaning:

设定-Set 时-Hour 分-Minute 秒-Second 起动/暂停-Start/Pause

1. Press "C" key to reset before use. The display shows 0:00 00 and it is flashing.

2. Press "时", "分", "秒" keys to set the "ON" countdown time, the screen displays "ON".

3. Press the "设定" button, and then press the "时", "分", "秒" keys to set the "OFF" countdown time, the screen displays "OFF".

4. Press the "设定" button again, it display "D" (total working time) above the seconds. Press "时", "分", "秒" to set the total time for on-off cycle.

5, When finish the time set, press "起动/暂停" button to start the countdown work

6, If only use a single control, can set it by 1,2,5 steps, if need an infinite loop countdown, can set it by 1,2,3,5 steps, if need to specify the total time of cycle work, can set it by 1,2,3,4,5 steps.

- Use examples

Example 1: The controller needs to turn off the load after 20 minutes. First, press "C" to clear the original setting, press "分" key to set 20, press "起动/暂停" to start the work, will stop work after 20 minutes, and automatically save the memory. The next time you press "起动/暂停" key is still 20 Minute countdown.

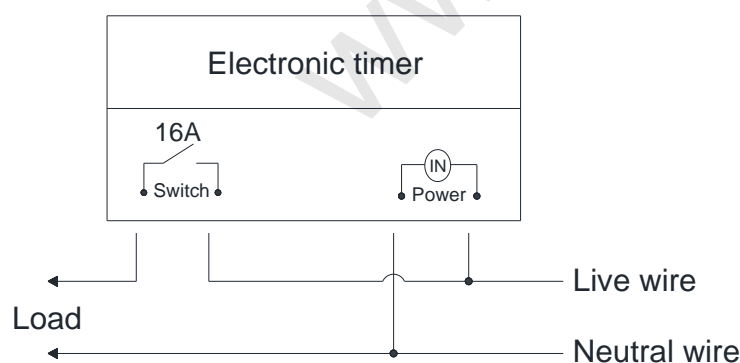
Example 2: The controller needs to open for 20 minutes and stop for 10 minutes in an infinite loop. First press “C” key to clear the original setting, press "分" key to set 20, then press "设定" key, the screen displays OFF, press "分" to set 10, and finally press "起动/暂停" key to start the infinite loop work .

Example 3: The controller needs to open for 20 minutes and stop for 10 minutes. The total cycle time is 5 hours. First press "C" to clear the original setting, press "分" key to set 20, then press "设定" button, the screen displays OFF, press "分" to set 10, then press "设定" button. The screen shows "D", Press "时" to set 5, and finally press "启动/暂停" to start cycle time work. (Note: The cycle of the period, the end is the point that total time reach, that is to say, if the controller is in the open state after 5 hours, it will still stop running).

■ **Note**

1. In order to prevent the contact from heating under the strong current, the connection between controller and electrical appliance or power supply should be firm. Must connect the controller the rated voltage.
2. Do not use this control switch for these devices (such as medical equipment and large equipment) that may cause life-related accidents or have a major impact on society due to errors in the time control switch.
- 3, The switch should work in the absence of moisture, corrosion and heavy metal content of gas environment, do not be infected with oil or water.

■ Wiring diagram



■ External dimensions:

