



Instructions for Digital Solenoid Timer

Mode and time settings:

1. The initial setup uses factory settings. 2 seconds countdown (display "00.00.0X" where X is the diminishing number, OFF time is initially set to 2 seconds countdown "00.00.0X" where X is the decreasing number).
2. When power is initially supplied, the unit is in the "ON – OFF" cycle mode
3. To modify the function mode and time, pressure MODE button. This shows "On-Off".
4. By pressing the MODE button, you can switch between On then Off" OR "Off then On" modes.
5. Select the mode of the function (ON/OFF or OFF/ON) required by pressing the ENTER button. This makes the function setting effective and automatically enters the Time setting mode.
6. First enter the ON time parameter (the XX.XX.XX"), when the digital display is flashing, the parameter setting can be set.
7. Press the ADD button to increase the time. Press ENTER to confirm the number and move on to the next digit.
8. Once the sixth ON number has been set the unit enters into the OFF-time parameter setting (display "XX.XX.XX").
9. The OFF-time setting is done the same way as before, a digit at a time with the ADD button,
10. After the final setting, the display will flash 4 times showing the function mode "ON-OFF or OFF-ON", then enter into the programmed cycle ON OFF or OFF ON times.
11. When the parameter is being set, the system will stop working, the new parameter setting will replace the previous parameter setting and the system will continue to work again; after the new parameter setting has been completed.
12. If the enter has not been pressed and exit the setting mode directly, the system continues to work under the previous parameter.



Other function:

Reset function: press RESET button when it is working, the system will stop the current work and start the cycle from the beginning to the parameter which has been set.

Tip: Please choose the correct voltage timer for your application, High voltage 110v AC/DC to 240vAC/DC or low voltage 7v AC/DC to 36v AC/DC.

Unit Description:

High quality strong flame-retardant plastic shell.

Powerful high precision micro computer technology

Bright LED digital display

Time adjustment range:

ON Time: 00.00.01 to 99-59-59 (Hour-Minute-Seconds)

OFF Time: 00.00.01 to 99-59-59 (Hour-Minute-Seconds)

Functional Mode: Loop mode (first ON then OFF OR first OFF then ON)

Power supply: AC/DC 110 to 240-volt AC/DC, or AC/DC 7 to 36 volt.

Protection: IP65 when correctly installed with connector.

Connection: DIN43650A square

If indicator is lit, unit is in the ON state, otherwise unit is in OFF state.

Field of use: control of solenoid valve

Switch capacity: 2 Amps

