



Instructions for Digital Solenoid Timer ON/OFF – OFF/ON Repeat Cycle or Single Shot



Mode and time settings:

1. The initial setup uses factory settings. 2 seconds ON (GREEN LED) and then 2 seconds OFF (RED LED) with countdown (Display "00.00.02" where 2 is the diminishing number).
2. When power is initially supplied, the unit is in the "ON > OFF" cycle mode
3. To modify the function mode and time, press the MODE button. This shows "ON - OFF".
4. By pressing the MODE button, you can switch between "ON then OFF or OFF then ON" cycle OR single shot ON then permanently off (displays - - - -) When power is removed the timer restarts according to previous settings.
5. Select the mode of the function (ON > OFF or OFF > ON or ON) by pressing the MODE button. This makes the function setting effective and automatically then offers the Time setting mode.
6. First enter the ON time parameter GREEN 00 00 00 (HOURS MINUTES SECONDS), when the digital display is flashing, the time 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 (RED LED display "00 00 00").
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 or ON", press enter to start the programmed cycle or Press Mode to change ON then OFF or OFF then ON repeat cycle or ON single shot.
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.
13. When power is removed and reapplied the timer will restart according to the pre-programmed start sequence.



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 110 - 240vAC/DC or low voltage 7 - 36v AC/DC.

Unit Setting:

