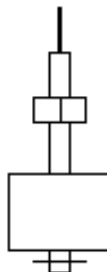
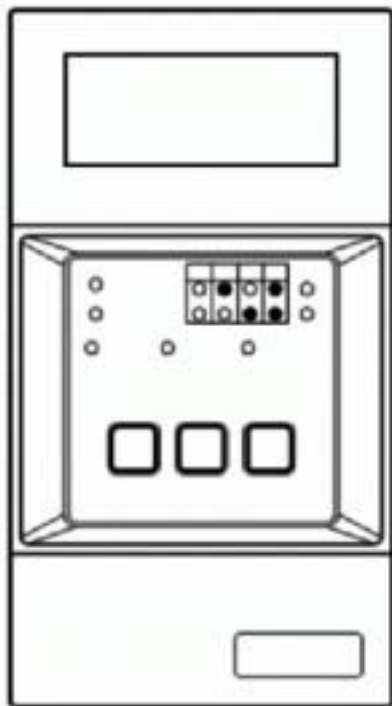


OPERATION MANUAL

LEVEL CONTROLLER

LV-4006C

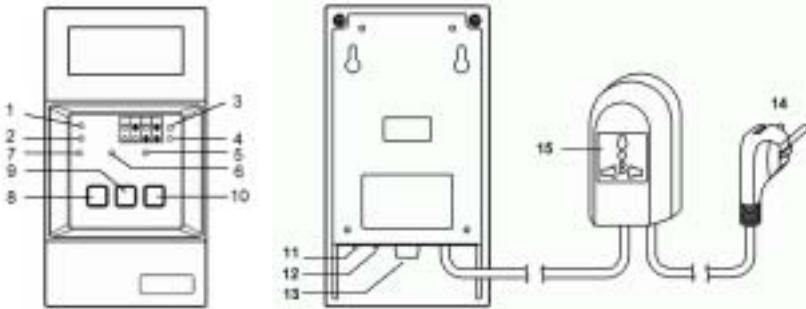


Before putting the Controller to use, please check the local power line voltage, and please read the following instructions carefully.

OPERATING

- 1) Connecting AC power supply. (Make sure the correct voltage.) AC100V / AC110V / AC220V / AC240V
- 2) Connecting the Level Sensor into the Socket (sensor 1 and 2).
- 3) Push the "MODE" knob to select mode A or B apply for your actually tank control.
- 4) Adjust the two Float Sensors position, high level (sensor 1) for STOP and low level (sensor 2) for ACTIVE.
- 5) Connecting the Power Plug of control power pump into the Control Power Output Socket.
- 6) You can select the "TIMER" function to protect if the high level sensor 1 failure. Please push the "TIMER" knob according the table for the continuity, 60 seconds, 120 seconds, 180 seconds protection. It will auto stop the output control and buzzer alarm when the time out but the output still active.
- 7) It will clear the TIMER counter when the output is stop active before TIMER time out.
- 8) It must push the function key "RESTART" for stop the alarm and reset the function for continue running.
- 9) It has the delay active function for protect the output control equipment.
- 10) It has buzzer alarm when the float sensor install in wrong position of Mode B.

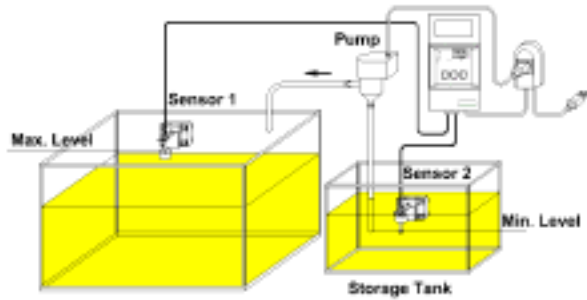
DESCRIPTION



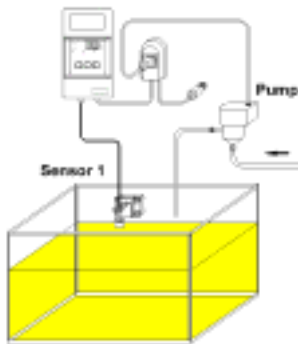
- | | |
|-----------------------------|-----------------------------------|
| 1. Mode A indicator | 9. Restart function key |
| 2. Mode B indicator | 10. Timer function key |
| 3. Timer lamp | 11. Float Sensor 1 plug in socket |
| 4. Timer lamp | 12. Float Sensor 2 plug in socket |
| 5. Output indicator | 13. Fuse |
| 6. Float Sensor 2 indicator | 14. Power plug |
| 7. Float Sensor 1 indicator | 15. Control output power socket |
| 8. Mode A/B select key | |

MODE A. DESCRIPTION

TYPE 1. (Two Tanks)

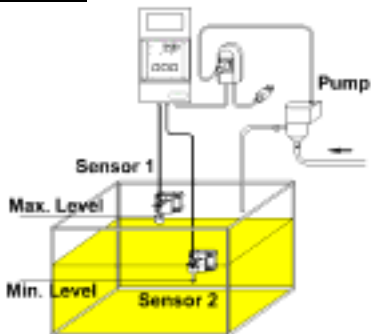


TYPE 2. (One Tank)



MODE B. DESCRIPTION

(One Tank)



REMARK



Float Sensor input terminal should plug in Float sensor only.

GENERAL SPECIFICATION

Power Supply : AC220V 50/60 Hz

(AC100V, AC110V, AC220V, AC240V indicator when order)

Power Consumption : Approx. 2 watts.

Control Securely : Delay about 10 seconds when high level control power off.

Relay Contact : 5A / AC250V.

Fuse Rate : 5x20 mm, 5A / 250V.

Operating Temperature : 0 to 50°C (32 to 122°F).

Operating Humidity : Max. 90%.

Dimension : 165 x 90 x 45 mm (6.5 x 3.6 x 1.8 inch).

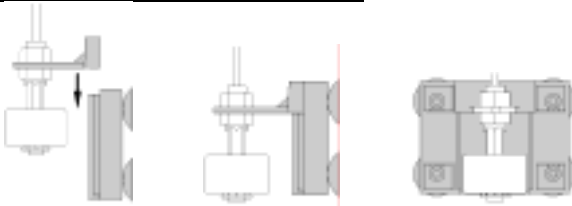
Standard Accessories : Operation manual 1

Controller Holder 1

Level Sensor 2

Sensor Holder2

FLOAT SENSOR ASSEMBLY



TIMER TABLE (Seconds)

Cont.	60	120	180

AFTER SERVICE CENTER