

Timed irrigation controller 1 station DC-S

DC-S Timed irrigation controller for the timing control irrigation of plants, flowers, lawn..

Technical specification:

1. Timer controller 1 station.
2. Power supply: 2X1,5 Volt (2 AA).
3. Inlet - outlet 3/4" female - male (there is a sealing gasket in the female, does not require teflon for the connection).
4. Display LCD.
5. Electrovalve with NBR and solenoid latching.
6. Working pressure with 0,3m to 60m (0,3atm. - 6atm.) in 20°C.
7. Four buttons for programming.
8. One button for manual programming.
9. Detachable display for easy programming
10. Can be connected with rain sensor.
11. Working in temperature from 5°C to 60°C.
12. Working current ≤200mA.
13. Flow rate in 0,8atm. 2400 l/h.

Working specification:

1. Running time from 1 min to 239 min.
2. Time interval is optional 6 or 12 hours or 1-2-3-4-5-6 & 7 days.
3. Δυνατότητα παύσης λειτουργίας.
4. Delay function for 0 - 7 days.
5. Indication for low battery.

Dimensions

Width: 10 cm / Height: 15 cm / Depth: 13 cm.

Manual for programming

After fit on with 2*AA batteries it should close automatically.

Set clock

Press button "Menu" until icon "Time" flash, then press OK enter into Clock setting state. When icon "hour" flashes, turn the coder to adjust the hours, after chosen press OK enter to set the minute. When the icon "minutes" flashes, turn the coder to adjust the minute then press OK to confirm. When entering into the setting for week, turn the coder to choose the day, then press OK to confirm and it will back to Clock state automatically.

Automatic irrigation program

Press button "Menu" for 2 times, after icon "Start" flashes press button OK enter into program state. When the clock appears and flashes, turn the coder accompany with the buttons "left" , "right" to finish the program process, then OK to confirm. Then enter into the setting of RUN TIME automatically, turn the coder to choose and press OK to confirm when the corresponding icon flashes. Enter into the setting of CYCLE TIME, turn the coder to decide whether to irrigate under 6h, 12h, and one week. The "drip" symbol means irrigation, finish the program process accompany with the buttons "left" - "right" and OK. At last, enter to decide whether to open or close the function of "PROG", turn the coder when "prog" flashes, turn clockwise to choose prog off, press OK to finish the setting.

Delay

Press down the buttons "left" and "right" at the same time to set the function of rain delay, turn the coder to choose the delay time from 0-7 days.

Manual operation

Press the button "Man" to set the running time of single pass, turn the coder to choose the running time, press OK to operate immediately. If you want to stop the manual operation, just press button "man" again.