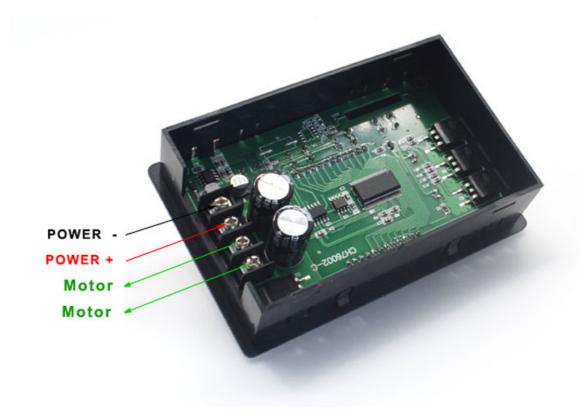
LCD Smart Digital Display PWM control dc motor speed controller 0~100% adjustable max 30A Timing Reversible loop control 12V 24V



Input voltage range:DC9V-55V





Operating Instructions

Product features

LCD with backlight / display working time / 0-100% speed percentage

Slow start and stop time can be set!

Upper and lower speed limit can be set!

The total working time / stop time can be set!

Operation time and stop time can be set / repeated automatic cycle start and stop work!

Limit of automatic start stop times can be set!

Inching acceleration and deceleration solves the problem that traditional potentiometer is easy to break!

1.Slow Start Time Setting

press menu key 1 time to enter function 1 setting interface. press \triangle and ∇ keys to set the time. press menu to save and exit (10 is 1 second, 100 is 10 seconds)



2.Slow Stop Time Setting

Press MENU key 2 times enter the function 2 setting interface. press \triangle and ∇ keys to set the time.

Long Press MENU save and exit (10 is 1 second, 100 is 10 seconds).



3 Speed Lower Limit Setting

Press MENU key 3 times enter function 3 interface, Press \triangle / $\overline{\lor}$ key to set,

Long press MENU to save and exit



4 Speed Upper Limit Setting

Press MENU key 4 times enter function 4 interface, Press \triangle / ∇ key to set the value. Long press MENU to save and exit



5 Acceleration and deceleration value setting

Press MENU key 5 times enter function 5 interface, Press \triangle / ∇ key to set the value. Long press MENU to save and exit



6.Motor running time setting

Press MENU key 6 times enter function 6 interface,
Default is maximum time of 99 hours:59 minutes:59 seconds
The Run/Stop key shift hours/minutes/seconds.
Press △and▽ to adjust the hour, minute and second
Long press MENU to save and exit



7.Motor Stop Time Setting

Press MENU key 7 times enter function 7 interface,
Default is maximum time of 99 hours:59 minutes:59 seconds
The Run/Stop key shift hours/minutes/seconds.
Press △and▽ to adjust the hour, minute and second
Long press MENU to save and exit



8 Motor Start Stop Loop Times Setting

Press MENU key 8 times enter function 8 interface, Default is maximum 999 times,press \triangle and ∇ to adjust. Long press MENU to save and exit



9 Timing Function Setting

Press MENU key 9 times enter function 9 interface. Display 1 timing function enable,0 timing function disable Press \triangle and ∇ to switch.

Long press MENU to save and exit

