

12V 24V 30V Multifunktions-DC-Motorregler-Schalter Automatische Umkehr-DC-Motorsteuerung für SCM-SPS Positive inversion limit verzögerung single chip microcomputer controller

Lieferung

1X DC Drehzahlregler

Parameter:

Eingabe: 12-30V

Power1: 100W für 12V,

Power2: 200W Für 24V

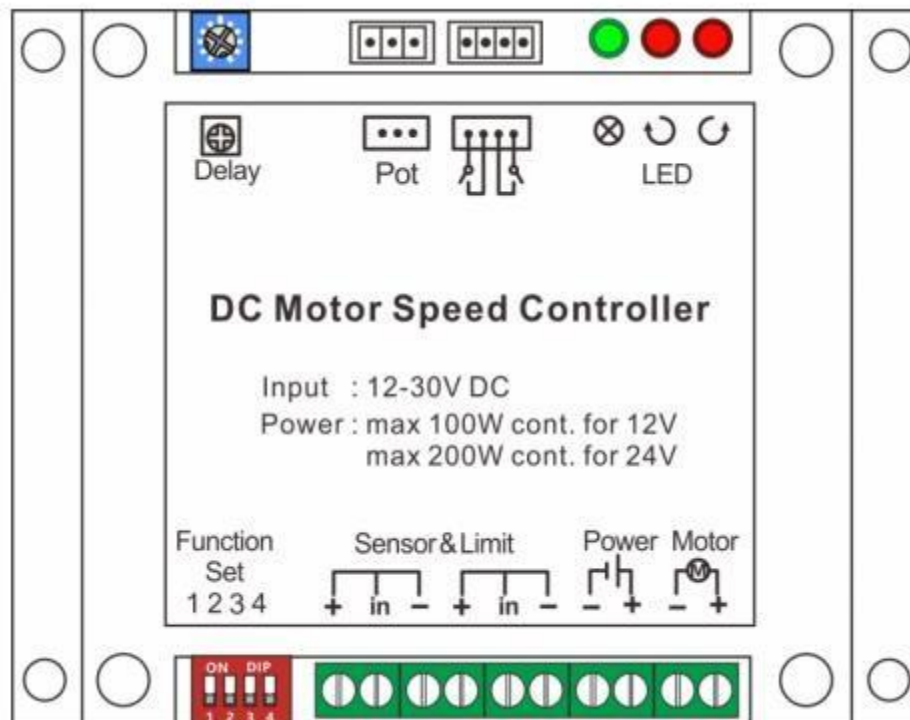
Farbe weiß

LED-Leuchten: Power LED; Richtungs-LED

Beschreibung:

Multifunktionaler DC-Motordrehzahlregler kann einfache automatische Funktionen. Kann DC bürste Motor steuern. Es ist geeignet für DC Niederspannung Motor und auch für mcu, PLC und andere obere Steuerung. Eistungsstarke Funktion, eine stabile Performance und ein schönes Aussehen.

INTERFACE POSITION DIAGRAM



STANDARTFUNKTIONEN

Kann DC Motor-Geschwindigkeit steuern

Bieten Limit Funktion

Kann vorwärts / Rückwärts Richtung steuern

Enthalten Controller, Potentiometer und 4P Anschlussleitungen

Technische Daten:

Strom-Anforderung:

Kabel von Poweradapter sollen Pluspol und Minuspol anschließen. Pluspol und Minuspol muss richtig anschließen.

Spannungsbereich: 12-30VDC

die Leistung von DC Strom \geq Leistung von Motor X 1,3

Motor Anforderung:

Es ist motor drehzahlregler, Motor soll DC-Bürste-Motor.

Motor soll an Klemmen von "Motor +" "Motor -" anschließen.


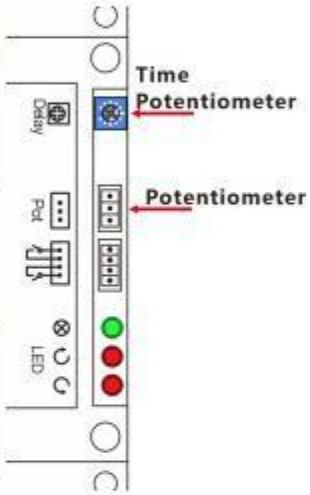







Anforderung von Motor-Leistung:

24V DC Motor Nennleistung $<$ 100W, Grenzwert: 200W

12V DC Motor Nennleistung $<$ 50W, Grenzwert: 100W


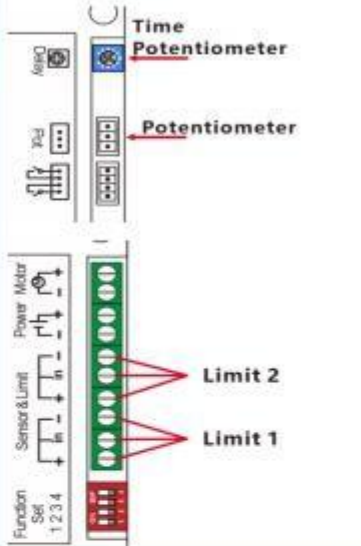

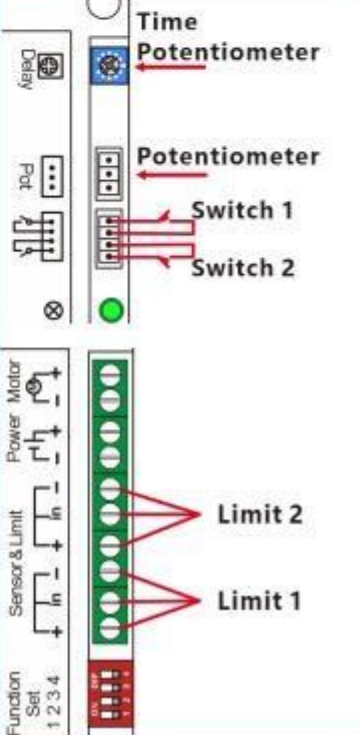
FUNCTION SET

After setting the "Function set", power up again, then it is in the state of setting.
 Potentiometer adjust speed: 0-100%
 Time potentiometer adjust "n" time

NO	Function Set Status	Function Description	Input Pins Mode Of Connection
2		Positive rotation for "n" seconds, stop for 0.5s ; Reverse rotation for "n" seconds, stop for 0.5s . Cyclic control. ("n"= 0s-10s)	
3		positive rotation for "n" seconds ,stop for 0.5s ; reverse rotation for "n" seconds ,stop for 0.5s Cycle control ("n"= 10-20s)	
4		Positive rotation for "n" seconds ,stop for 1s ; Reverse rotation for "n" seconds ,stop for 1s Cycle control ("n"= 0-10s)	
5		Positive rotation for "n" seconds ,stop for 1s ; Reverse rotation for "n" seconds ,stop for 1s Cycle control (n= 10-20s)	
6		Positive rotation for "n" seconds ,stop for 2s ; Reverse rotation for "n" seconds ,stop for 2s Cycle control (n= 0-10s)	
7		Positive rotation for "n" seconds ,stop for 2s ; Reverse rotation for "n" seconds ,stop for 2s Cycle control (n= 10-20s)	
8		Press switch 1, positive rotation for "n" seconds then stops; press switch 2, reverse rotation for "n" seconds then stop ("n"= 0.1-10s).	
9		Press switch 1, positive rotation till release switch 1; Press switch 2, reverse rotation till release switch 2;	


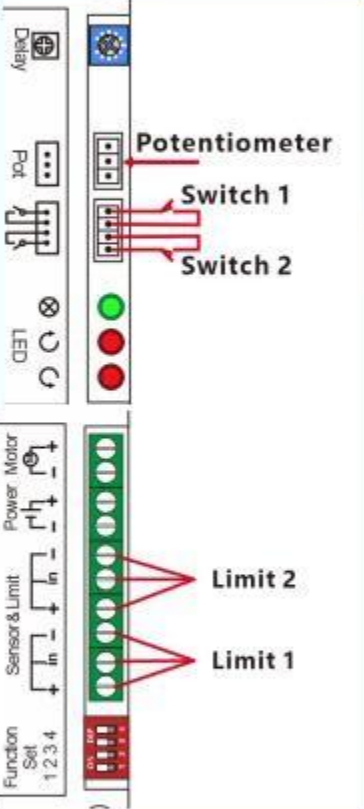
FUNCTION SET

After setting the "Function set", power up again, then it is in the state of setting.
 Potentiometer adjust speed: 0-100%
 Time potentiometer adjust "n" time

NO.	Function Set Status	Function Description	Input Pins Mode Of Connection
10		<p>Power up, Positive rotation to limit 1 ,stop for "n" seconds; Then reverse rotation to limit 2 ,stop for "n" seconds; Cycle control (n=0-10s)</p>	
11		<p>Press start button (switch 1), positive rotation to limit 1, stop for "n" seconds, then reverse rotation to limit 2, stop for "n" seconds, Cycle control. (n=0.1-10 s) Press rest button (switch 2), motor return to limit 2.</p>	


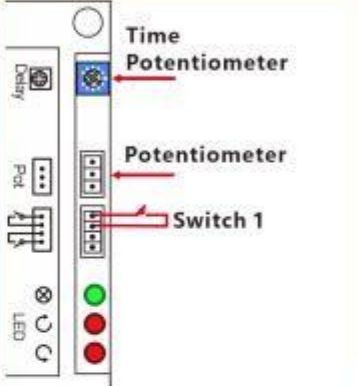
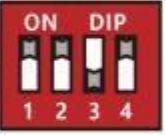
FUNCTION SET

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 Potentiometer adjust speed: 0-100%
 Time potentiometer adjust "n" time

NO.	Function Set Status	Function Description	Input Pins Mode Of Connection
12		<p>Presses switch 1, positive rotation to the corresponding limit switch then stop; Presses switch 2, reverse rotation to the corresponding limit switch then stop.</p>	 <p>The diagram shows the following connections on the control board:</p> <ul style="list-style-type: none"> Potentiometer: Connected to the top three pins of the top terminal block. Switch 1: Connected to the first two pins of the middle terminal block. Switch 2: Connected to the last two pins of the middle terminal block. Limit 2: Connected to the first two pins of the bottom terminal block. Limit 1: Connected to the last two pins of the bottom terminal block.

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 Time potentiometer adjust "n" time

NO.	Function Set Status	Function Description	Input Pins Mode Of Connection
13		<p>Press start button (switch 1). Positive rotation for "n" seconds; Stop for "n" seconds; Then reverse rotation for "n" seconds. (n=<u>0.1-10 s</u>) In operation, the switch 1 is not valid.</p>	
14		<p>Press start button (switch 1). Positive rotation to limit 1, stop for "n" seconds; Then reverse rotation to limit 2, and stop. (n=<u>0.1-10 s</u>) In operation, the switch 1 is not valid.</p>	