

# CCMHCN DC motor controller pwm DC motor governor PLC 6V12V36V60V90V15A



## Description:

The DC Motor Speed Controller allows controlling direction of a DC motor using a Pulse-Width-Modulated (PWM) DC voltage with a Duty Cycle fully adjustable from 0% ~ 100%. The motor speed controller can provide a continuous current of 10A to your DC motor or other DC load.

The circuit also includes a 20A fuse, with reverse connection of power supply and control voltage over-voltage protection function.

## Feature:

Input supply voltage: DC 6V ~ 90V

The maximum output power: 1000W

The maximum continuous output current: 10A

The overload and short circuit protecting current is 15A

PWM frequency: 16KHz

Duty Cycle adjustable: 0% ~ 100%

The operation environment temperature: -20°C ~ 40°C

The 20A fuse with reverse connection of power supply and control voltage over-voltage protection function

Can adjust the speed by the external 0V ~ 5V signal

Size: 64 x 59 x 28mm