

YASA-DC MOTOR DRIVER PLC CONTROLLED 600W, 9-36V DC BIDIRECTIONAL DC MOTOR DRIVER



<https://www.yasateknoloji.com>

9-36V DC MOTOR DRIVER

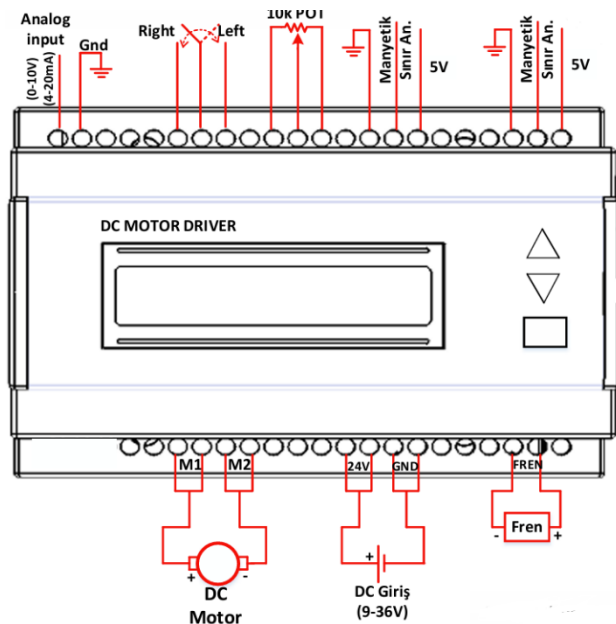
Specifications:

- It controls DC motor speed with a 4-20mA or 0-10V signal input via PLC.
- Speed control is possible using the potentiometer or buttons on the display.
- Ramp-shaped acceleration and deceleration capability (duration adjustable by user).
- Wide supply voltage range (9-36VDC)
- Current values it can provide at different voltage values

DC Input Voltage	Output Current (Amps)
12V	25A
24V	25A
36V	16A

- It has a PWM output.
- Resistant to short-term loads.
- External speed control is performed via MOD selection on the screen with 0-10V, 4.20mA, or a potentiometer.
- Speed control can be performed using the manual control option on the screen with the help of buttons.
- The direction of the DC motor can be changed using an external switch.
- It can be easily mounted on panel-automatic rails.

Pinout and Connections:



Note: Our driver is not suitable for brushless (BLDC) motors.