

```
wire_8: Power supply positive
wire_7: Power supply negative
wire_6: Start/Stop with emergency stop
wire_5: PWM speed control signal (Connect to negative for high-speed operation)
wire_4: Rotation direction control (forward/reverse) (Connect to negative terminal to switch direction)
wire_3: Encoder power supply (5V)
wire_2: Encoder signal A
wire_1: Encoder signal B
wire_0
```