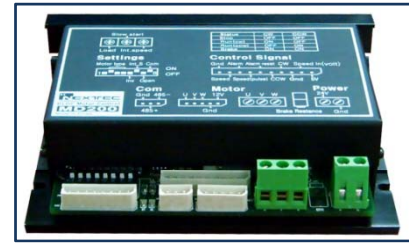


# MD200

## (DC24V, 200W, BLDC Driver)



### Introduction

Item	Contents
Size(mm)	98(D) X 85(W) X 32(H)
Input voltage	DC 24V(±20%)
Power	200W

### Power connector : PWR(SL-201V-02A)

Pin No.	Signal name	Remark
1	24V	24V, allowable deviation of input voltage is ±20%
2	GND	Ground

### Motor Sensor connector : Motor Sensor(MOLEX 5267-05A)

Pin No.	1	2	3	4	5
Signal	Hu	Hv	Hw	GND	+12V

### I/O Connector : CTRL(User Interface, MOLEX 5267-10A)

Pin No.	Signal name	Remark
1	GND	Ground
2	SPEED_V_Out	0~5V volt out signal according to motor speed
3	ALARM	Alarm On → LOW → LED On
4	SPEED_OUT	Pulse out according to motor speed. 10pole=>30 pulse/rev
5	ALARM_RESET	Alarm => Motor stop => ALARM_RESET => Motor restart Signal flow : ON(L) => OFF(NC) => Motor restart
6	CW/CCW	OFF, OFF → Stop(free) On, OFF → CW Off, On → CCW
7	RUN/BRAKE	On, On → Brake
8	GND	Ground
9	SPEEN_IN	Speed control input : range, 0~5V
10	5V	Power supply, 5 volt

