



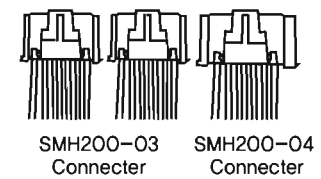
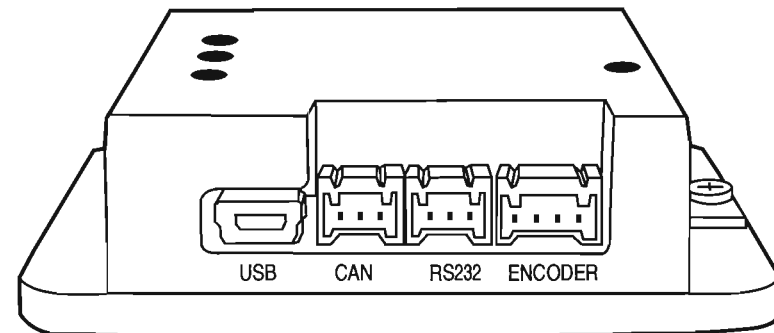
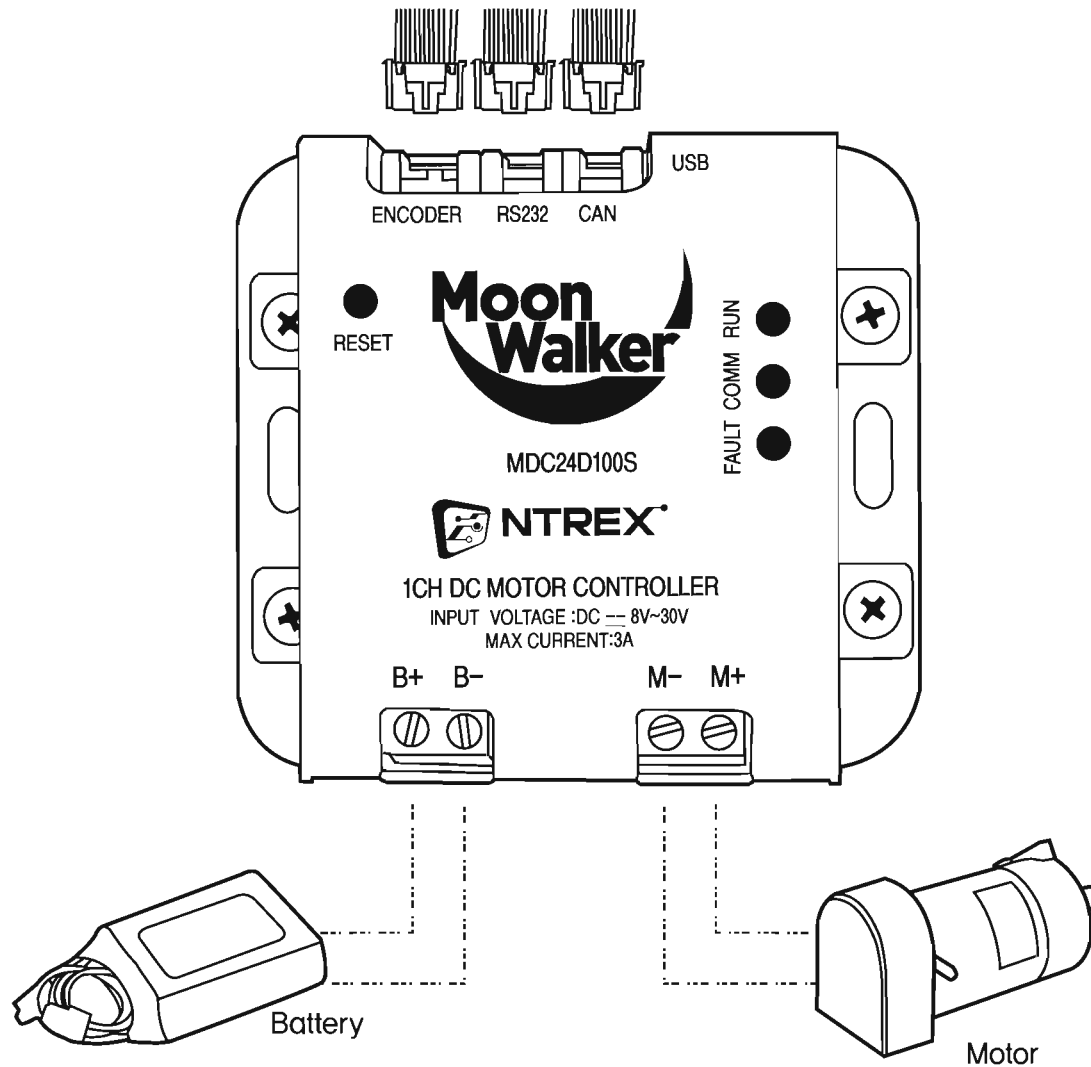
DC Mobile Quick Manual

MW-MDC24D100S / MW-MDC24D100D

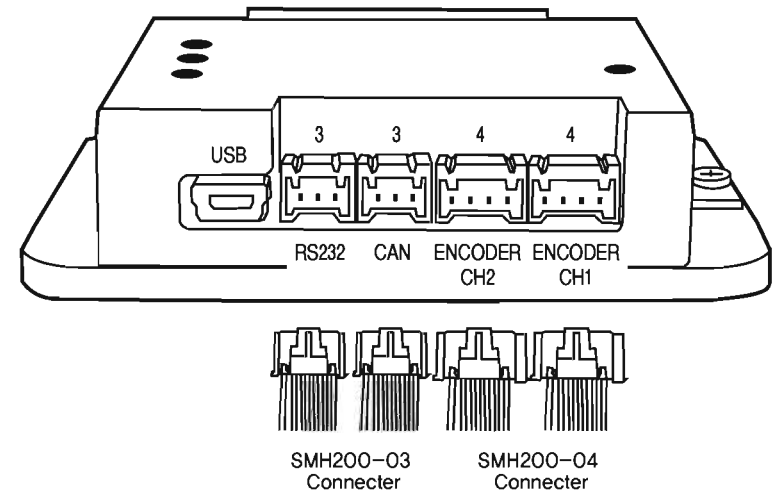
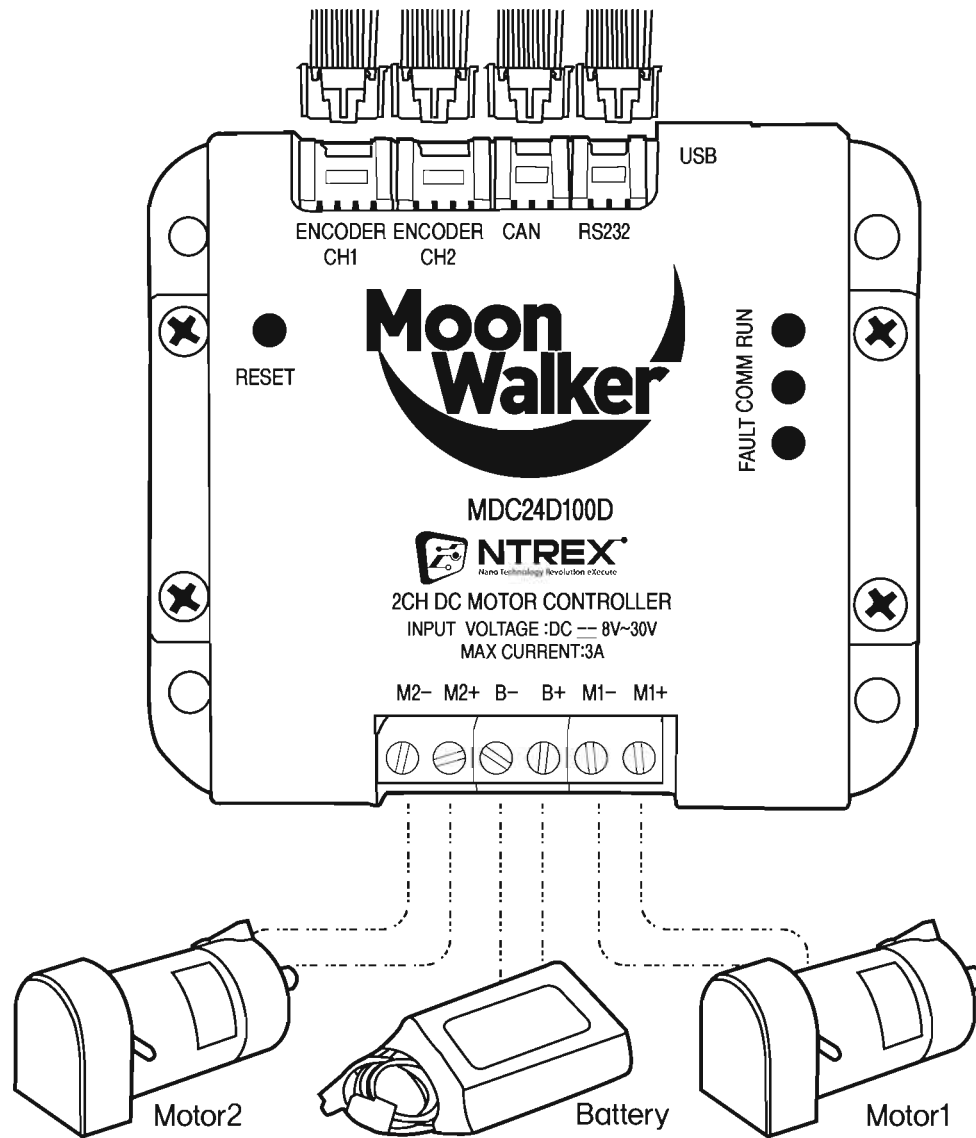
MW-MDC24D200S / MW-MDC24D200D

MW-MDC24D500S / MW-MDC24D500D

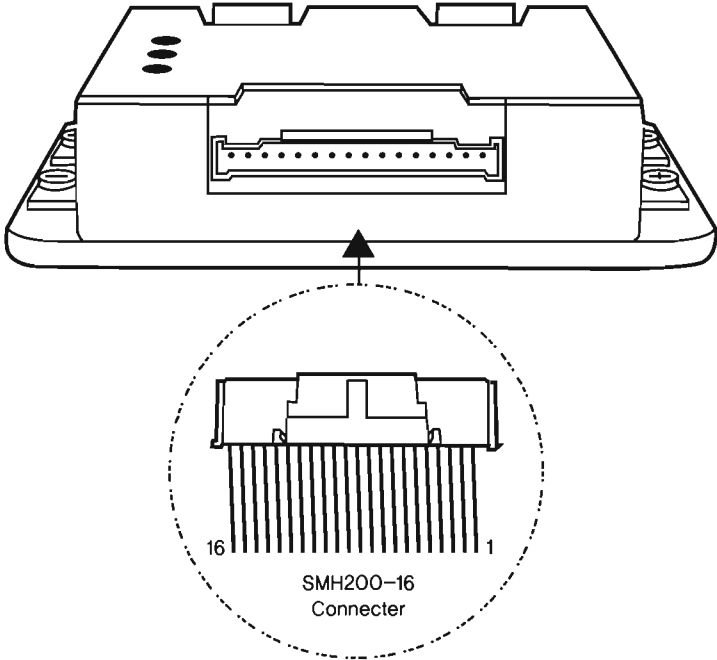
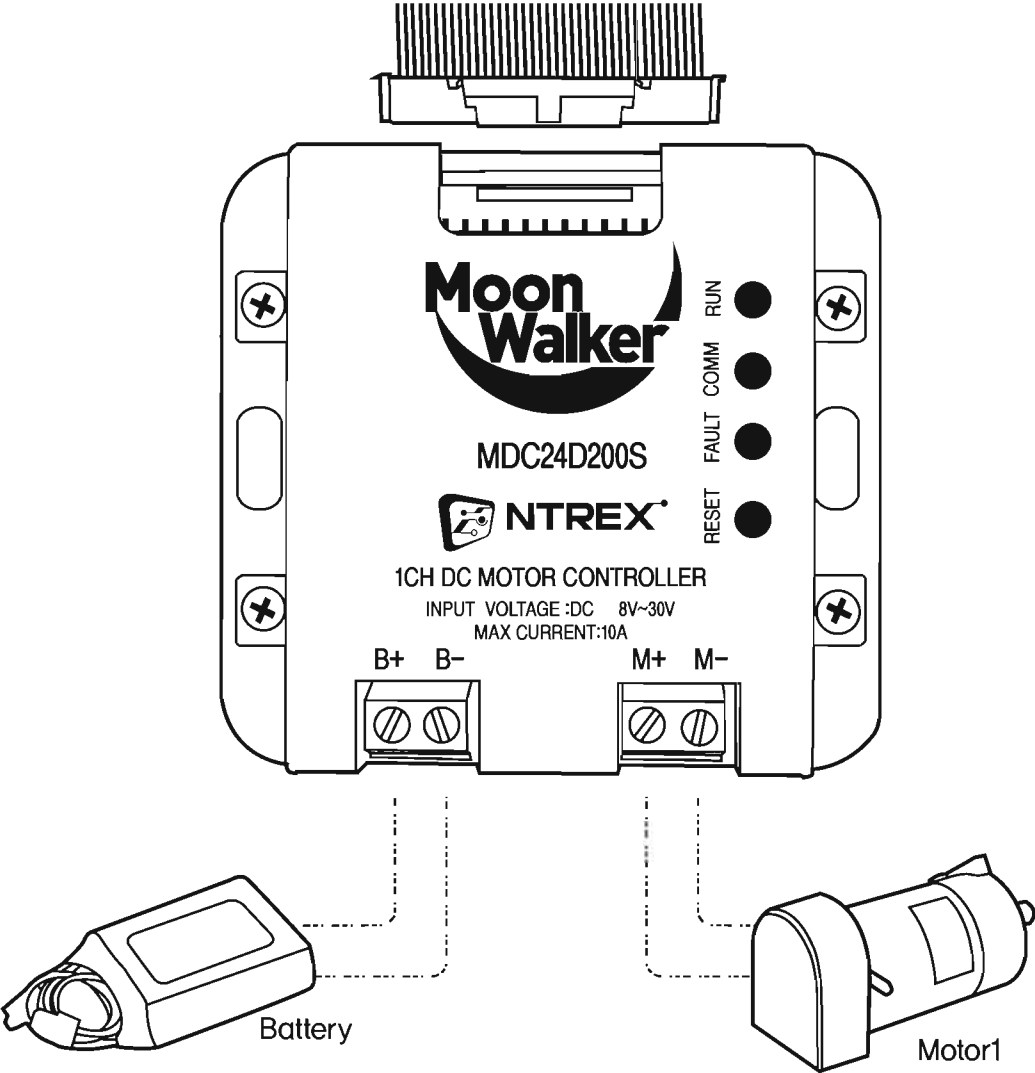
MoonWalker MW-MDC24D100S Quick Manual



MoonWalker MW-MDC24D100D Quick Manual

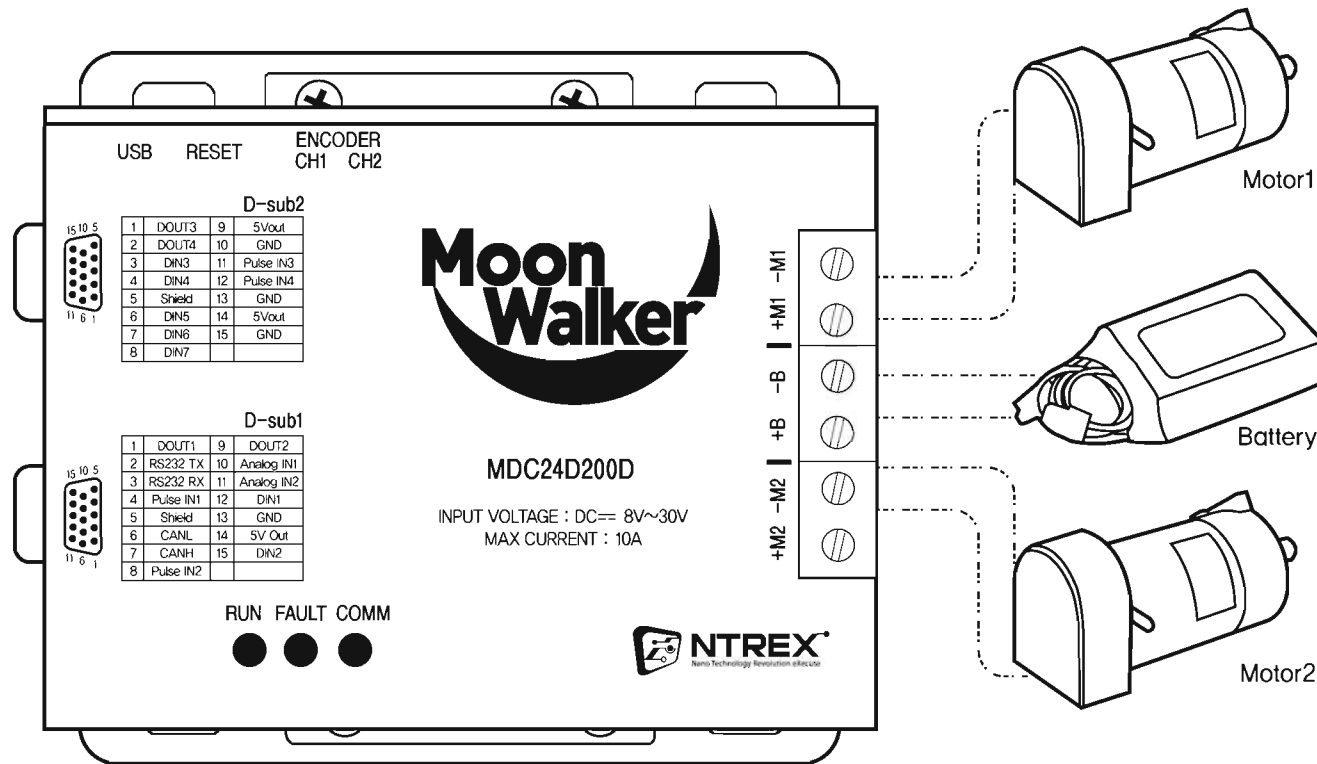


MoonWalker MW-MDC24D200S Quick Manual



Pin Map			
01 : CAN H	05 : GND	09 : Digital Input 1	13 : VCC (+5V)
02 : CAN L	06 : Analog Input 1	10 : Digital Input 2	14 : Encoder A
03 : RS-232 RX	07 : Pulse Input 1	11 : Digital Output 1	15 : Encoder B
04 : RS-232 TX	08 : VCC (+5V)	12 : Digital Output 2	16 : GND

MoonWalker MW-MDC24D200D Quick Manual



Motor1

Battery

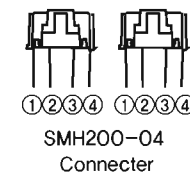
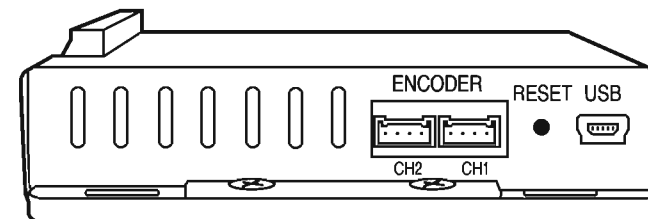
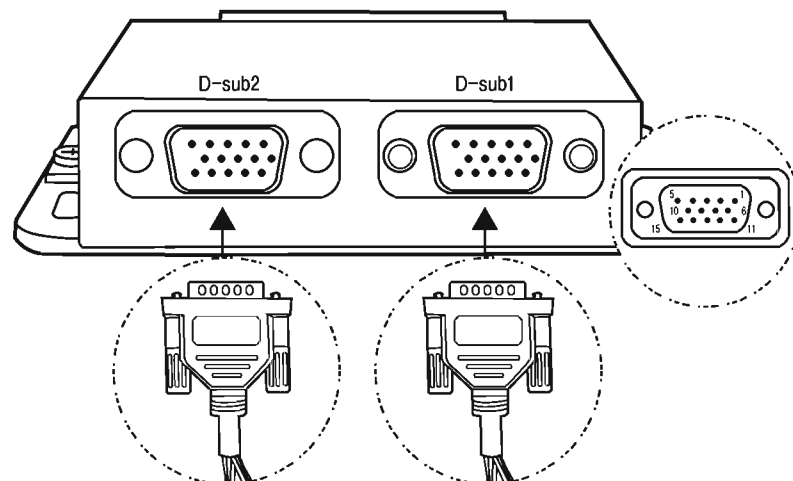
Motor2

Pin Map D-sub2

O1 : Digital Output 3	O6 : Digital Input 5	I1 : Pulse Input 3
O2 : Digital Output 4	O7 : Digital Input 6	I2 : Pulse Input 4
O3 : Digital Input 3	O8 : Digital Input 7	I3 : GND
O4 : Digital Input 4	O9 : 5V Out	I4 : 5V Out
O5 : Shield	I0 : GND	I5 : GND

Pin Map D-sub1

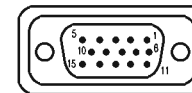
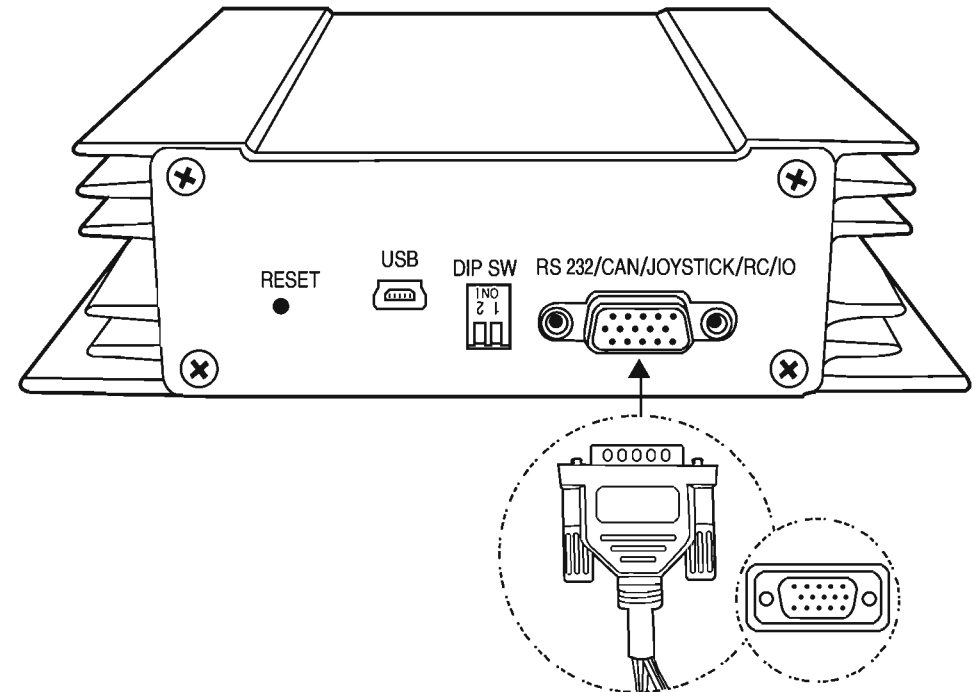
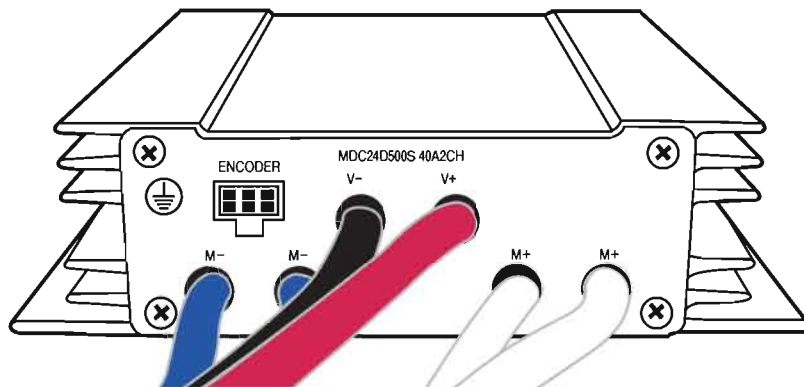
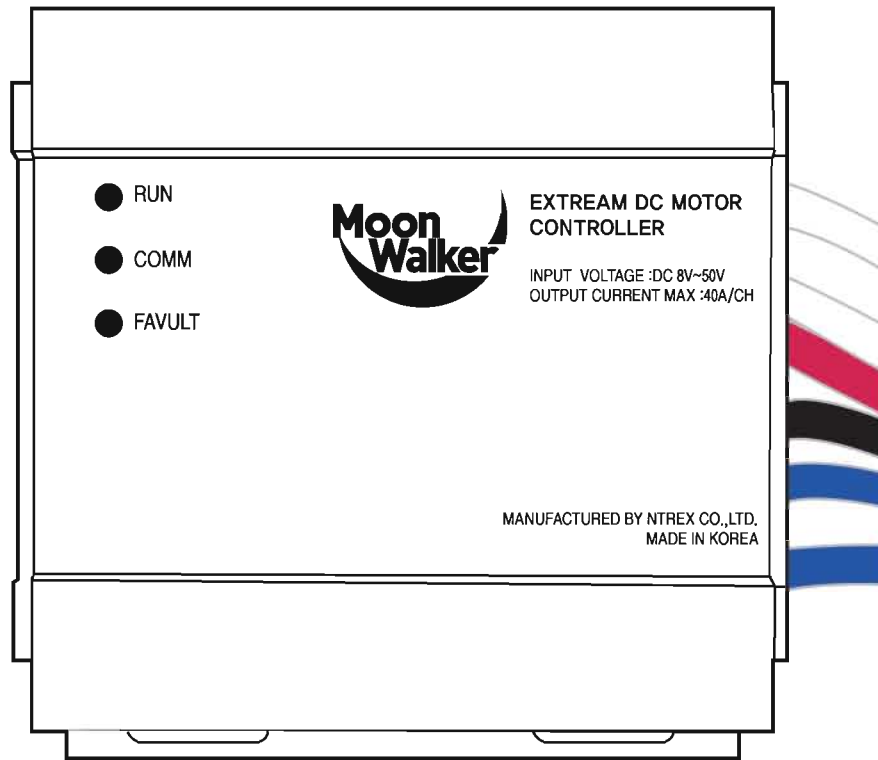
O1 : Digital Output 1	O6 : CAN L	I1 : Analog Input 2
O2 : RS-232 TX	O7 : CAN H	I2 : Digital Input 1
O3 : RS-232 RX	O8 : Pulse Input 2	I3 : GND
O4 : Pulse Input 1	O9 : Digital Output 2	I4 : 5V Out
O5 : Shield	I0 : Analog Input 1	I5 : Digital Input 2



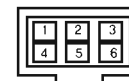
Pin Map

①	②	③	④
5V	A	B	GND

MoonWalker MW-MDC24D500S Quick Manual



RS 232/CAN/
JOYSTICK/RC/IO



ENCODER

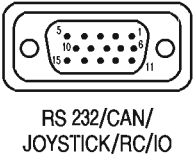
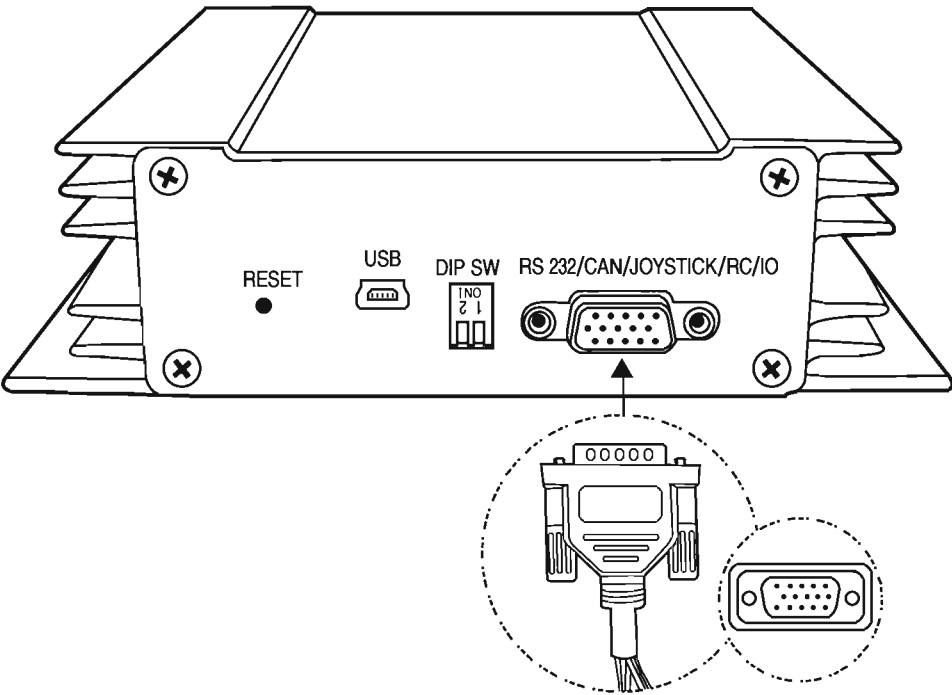
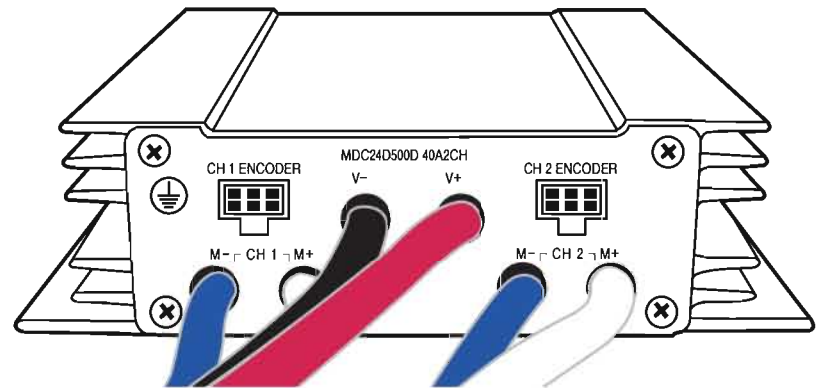
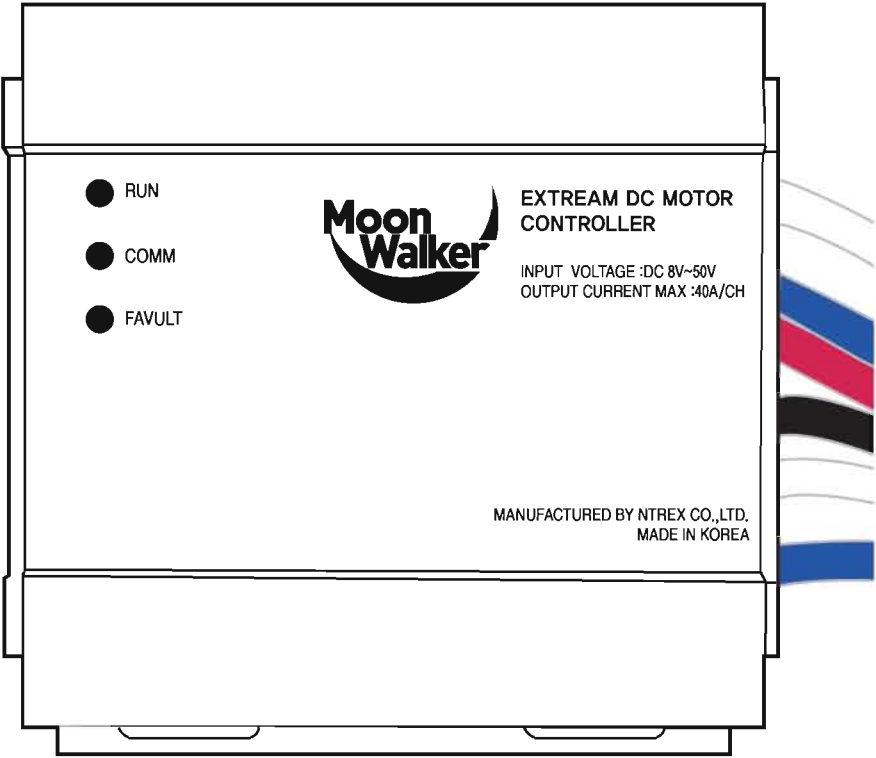
Pin Map

01 : Digital Output 1	06 : CAN L	—
02 : RS-232 TX	07 : CAN H	12 : Digital Input 1
03 : RS-232 RX	—	13 : GND
04 : Pulse Input 1	09 : Digital Output 2	14 : VCC (+5V)
05 : Shield	10 : Analog Input 1	15 : Digital Input 2

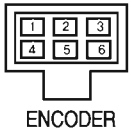
Pin Map

1 : Motor Encoder A	2 : Motor Encoder B	3 : NC
4 : GND	5 : VCC	6 : Shield

MoonWalker MW-MDC24D500D Quick Manual



RS 232/CAN/
JOYSTICK/RC/IO



ENCODER

Pin Map

01 : Digital Output 1	06 : CAN L	11 : Pulse Input 2
02 : RS-232 TX	07 : CAN H	12 : Digital Input 1
03 : RS-232 RX	08 : Pulse Input 2	13 : GND
04 : Pulse Input 1	09 : Digital Output 2	14 : VCC (+5V)
05 : Shield	10 : Analog Input 1	15 : Digital Input 2

Pin Map

1 : Motor Encoder A	2 : Motor Encoder B	3 : NC
4 : GND	5 : VCC	6 : Shield