

DIP SWITCH



SW	Description
1	Address bit 0
2	Address bit 1
3	Address bit 2
4	Address bit 3
5	Address bit 4
6	Address bit 5
7	OFF = None parity check , 1 stop bit ON = None parity check , 2 stop bit
8	OFF = Baud rate 9600 ON = Baud rate 19200

MODBUS RTU MODE PROTOCOL ADDRESS TABLE

Address	Code	Word	Function	Range
0000H	03H / 06H	1	R / W DO1 ~ DO16 State	0000H ~ FFFFH

DO1 : LSB

DO16 : MSB

Ex : Read the first station information

Send : 01 03 00 00 00 01 CRC

Received : 01 03 02 XX XX CRC

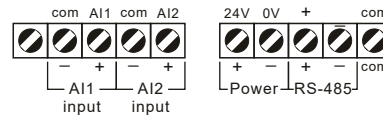
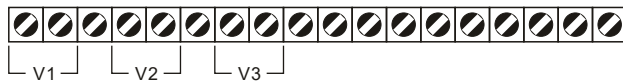
Ex : Setting the first station information

Send : 01 06 00 00 XX XX CRC

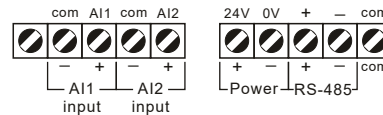
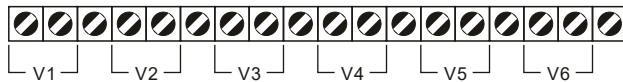
Received : 01 06 00 00 XX XX CRC

WIRING CONNECTION

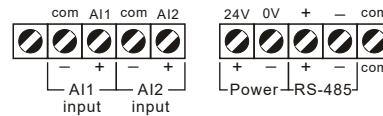
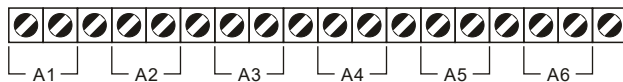
● 3 Voltage+3 Current (Run through type CT)



● 6 Voltage



● 6 Hook-type CT



Terminal code	Description
+24V	Power Supply+24V (Maximum 330mA)
0V	Power Supply 0V
A	RS-485 +
B	RS-485 -
G	RS-485 GND (Reference point, optional)
1A, 1C ~ 16A, 16C	Input point 1 to 16 (5A/ 30VDC/ 250VAC)