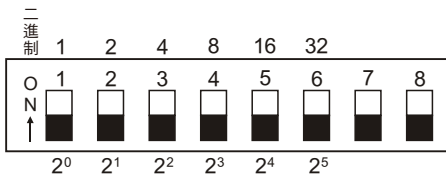


■ 接線方式

| 端子代碼 | 說明 |
|----------|------------------------|
| +24V | 接電源供應器 +24V (最大 280mA) |
| 0V | 接電源供應器 0V |
| A | RS485 + |
| B | RS485 - |
| G | RS485 GND (參考點, 可不接) |
| AI1~AI16 | 類比輸入通道 1 ~ 通道 16 |
| COM | 類比電流回路或接地 |

■ 指撥開關



| SW | 說明 |
|----|---|
| 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 Protocol Register Address

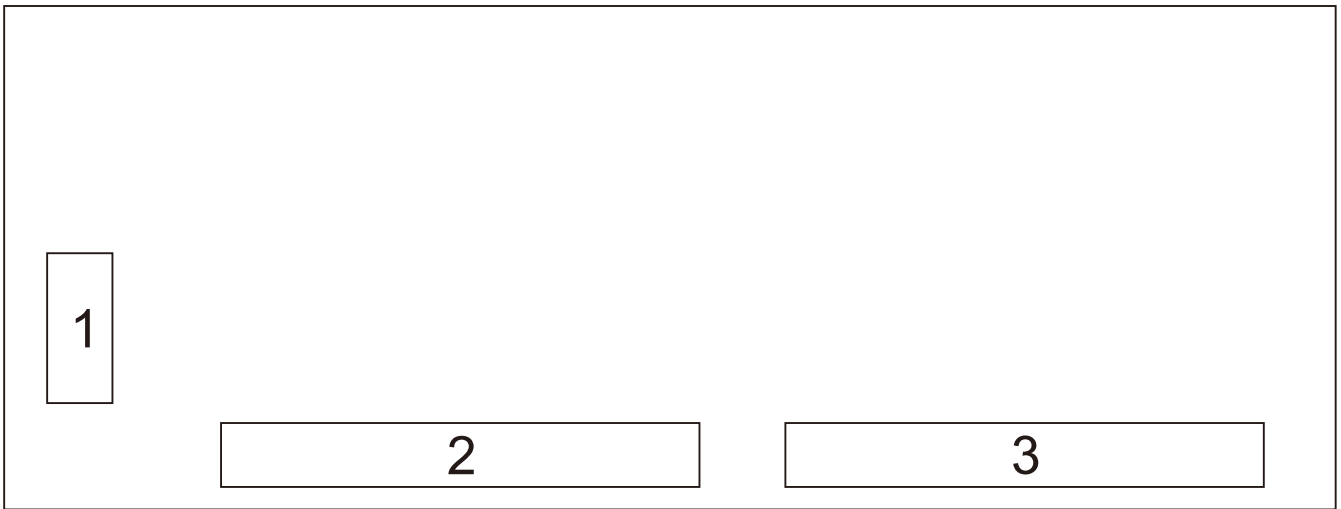
| Address | Code | Word | Function | Range |
|---------|------|------|------------------------|---------------|
| 0000H | 03H | 1 | Channel 1 Data Number | 0000H ~ 0FFFH |
| 0001H | 03H | 1 | Channel 2 Data Number | 0000H ~ 0FFFH |
| 0002H | 03H | 1 | Channel 3 Data Number | 0000H ~ 0FFFH |
| 0003H | 03H | 1 | Channel 4 Data Number | 0000H ~ 0FFFH |
| 0004H | 03H | 1 | Channel 5 Data Number | 0000H ~ 0FFFH |
| 0005H | 03H | 1 | Channel 6 Data Number | 0000H ~ 0FFFH |
| 0006H | 03H | 1 | Channel 7 Data Number | 0000H ~ 0FFFH |
| 0007H | 03H | 1 | Channel 8 Data Number | 0000H ~ 0FFFH |
| 0008H | 03H | 1 | Channel 9 Data Number | 0000H ~ 0FFFH |
| 0009H | 03H | 1 | Channel 10 Data Number | 0000H ~ 0FFFH |
| 000AH | 03H | 1 | Channel 11 Data Number | 0000H ~ 0FFFH |
| 000BH | 03H | 1 | Channel 12 Data Number | 0000H ~ 0FFFH |
| 000CH | 03H | 1 | Channel 13 Data Number | 0000H ~ 0FFFH |
| 000DH | 03H | 1 | Channel 14 Data Number | 0000H ~ 0FFFH |
| 000EH | 03H | 1 | Channel 15 Data Number | 0000H ~ 0FFFH |
| 000FH | 03H | 1 | Channel 16 Data Number | 0000H ~ 0FFFH |

Ex : 讀取第一站資料 通道 3 ~ 通道 6 資料

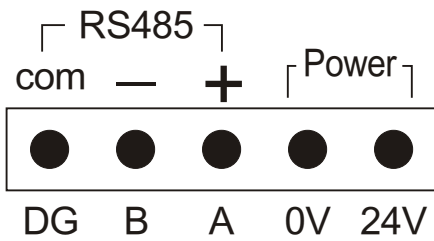
Send : 01 03 00 02 00 04 CRC

Received : 01 03 08 XX XX XX XX XX XX XX XX CRC

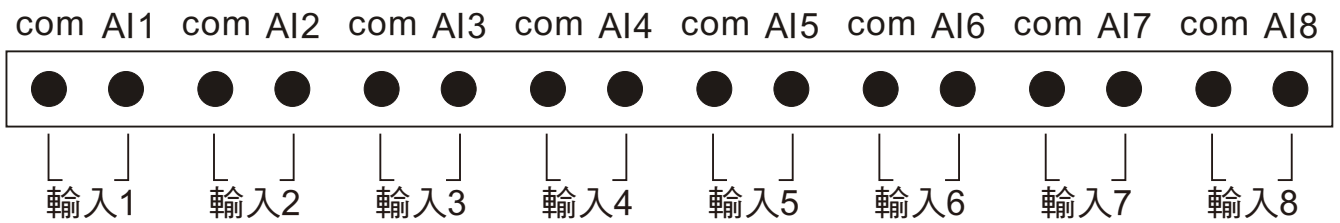
■ 接線圖



1.



2.



3.

