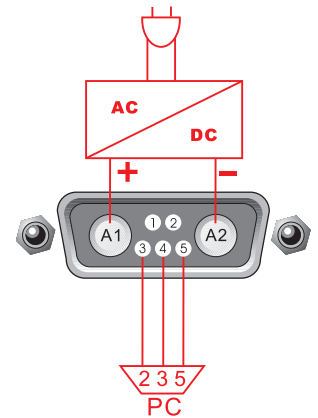


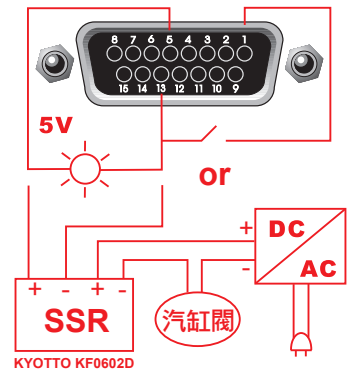
# SmartMotor基本接線及軟體操作

## 基本接線

PIN	MAIN POWER	Specifications:
1	I/O – 6 GP or "G" command	25mAmp Sink or Source 10Bit 0-5VDC A/D Redundant connection on I/O connector
2	+5VDC out	50mAmps Max (total)
3	RS-232 Transmit	Channel(0) 115.2KBaud Max
4	RS-232 Receive	Channel(0) 115.2KBaud Max
5	SIG Ground	
A1	Main Power: +20-48VDC	
A2	Ground	
PIN	I/O CONNECTOR (5VTTL I/O)	Specifications:
1	I/O – 0 GP or Enc. A or Step Input	25mAmp Sink or Source 10Bit 0-5VDC A/D 1.5MHz max as Enc or Step input
2	I/O – 1 GP or Enc. B or Dir. Input	25mAmp Sink or Source 10Bit 0-5VDC A/D 1.5MHz max as Enc or Dir. Input
3	I/O – 2 Positive Over Travel or GP	25mAmp Sink or Source 10Bit 0-5VDC A/D
4	I/O – 3 Negative Over Travel or GP	25mAmp Sink or Source 10Bit 0-5VDC A/D
5	I/O – 4 GP or RS-485 A Channel(1)	25mAmp Sink or Source 10Bit 0-5VDC A/D 115.2KBaud Max
6	I/O – 5 GP or RS-485 B Channel(1)	25mAmp Sink or Source 10Bit 0-5VDC A/D 115.2KBaud Max
7	I/O – 6 GP or "G" command	25mAmp Sink or Source 10Bit 0-5VDC A/D Redundant connection on Main Power Connector
8	Phase A Encoder Output	
9	Phase B Encoder Output	
10	RS-232 Transmit	Channel(0) 115.2KBaud Max
11	RS-232 Receive	Channel(0) 115.2KBaud Max
12	+5VDC Out	50mAmps Max (total)
13	SIG Ground	
14	Ground	
15	Main Power: +20-48VDC	if -DE Option, Control Power separate from Main Power



P2 DB-15 D-sub Connector



## 軟體操作



詳細軟體操作說明請至敏石網站下載:

[敏石首頁](#)>>[下載專區](#)>>[操作手冊](#)>>[快速上手\(中文版\)](#)

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