

- 精確度: 0.25%, F.S.
- 寬範圍電源輸入直流10至30伏特
- 超小尺寸(51.5x22.2x19.3mm)
- 高可靠度與安裝方便
- CE認證



## 規格特性

- |               |                                                                                 |
|---------------|---------------------------------------------------------------------------------|
| ◆ 精確度:        | 0.25% F.S.(23±5°C)                                                              |
| ◆ 輸入負載:       | <0.25VA                                                                         |
| ◆ 最大過載能力:     | Related input:3x rated continuous<br>10x rated 30sec;25x rated 3sec;50rate 1sec |
| ◆ 輸出電流(供應電源): | DC10~30V(Output DC1~5V/4~20mA)<br>DC14~30V(Output DC0~10V)                      |
| ◆ 輸出負載能力:     | >1KΩ(Voltage output)<br><(Vs-8V)/0.02A)Ω(Current output)                        |
| ◆ 輸出反應時間:     | 交流電流(250ms)<br>電位計(50ms)<br>荷重元(1ms/10ms/100ms)                                 |
| ◆ 輸出漣波:       | <0.1% F.S.                                                                      |
| ◆ 歸零微調範圍:     | 0~±20%F.S.                                                                      |
| ◆ 最大值調整範圍:    | 0~±20%F.S.                                                                      |
| ◆ 溫度係數:       | 100ppm/°C (0~60°C)                                                              |
| ◆ 絝緣阻抗:       | >100MΩ with 500Vdc                                                              |
| ◆ 絝緣耐壓能力:     | 2KVac/1min. (input/case)                                                        |
| ◆ RFI保護:      | 2W-150MHz at 2 meter causes less than 0.5% change in output.                    |
| ◆ 使用環境條件:     | 0~60°C (20 to 90% RH non-condensed)                                             |
| ◆ 存放環境條件:     | 0~70°C (20 to 90% RH non-condensed)                                             |
| ◆ 輸入配線規格:     | #14~#26AWG(0.2~2.0mm²)                                                          |
| ◆ 外殼材料:       | PC+ABS                                                                          |

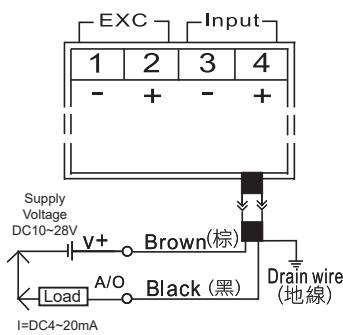
## 選用型號規格

SW - [ 代碼1 ] [ 代碼2 ] [ 代碼3 ] [ 代碼4 ]

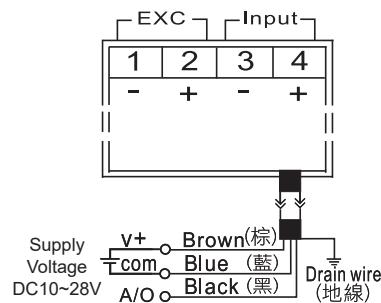
| 碼1 | 電流(A)    | 3線電位計           | 荷重元與輸出反應速度       |                             |                  |
|----|----------|-----------------|------------------|-----------------------------|------------------|
| A1 | 0~1Aac   | K1 5~95%        | L11 1mv/V, 1ms   | L21 2mv/V, 1ms              |                  |
| 碼2 | 輸出範圍     | 碼3              | 出線長度             | 碼4                          | 防水盒              |
| A5 | 0~5Aac   | K2 10~90%       | L12 1mv/V, 10ms  | L22 2mv/V, 10ms             |                  |
|    |          | K3 0~100%       | L13 1mv/V, 100ms | L23 2mv/V, 100ms            |                  |
|    |          | K9 其他範圍         | L9 其他範圍          | L31 3mv/V, 1ms              |                  |
|    |          |                 |                  | *Excitation power:<br>DC 5V | L32 3mv/V, 10ms  |
|    |          |                 |                  |                             | L33 3mv/V, 100ms |
| C  | DC1~5V   | 2 2M(standard)  | Y YES            |                             |                  |
| D  | DC0~10V  | 9 其他範圍          | N NO             |                             |                  |
| I  | DC4~20mA | • 3cond+shield, |                  |                             |                  |
| R  | 其他範圍     | #28AWG, PVC     |                  |                             |                  |

## 配線圖

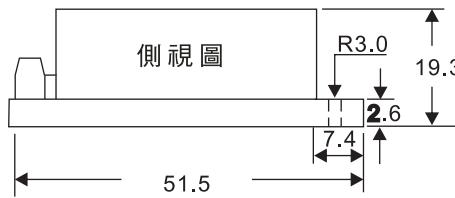
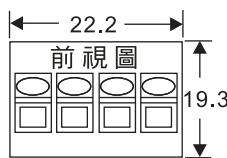
### • Two-wire system



### • Three-wire system



## 尺寸圖



## 防水盒

