

**MODEL
TD**



- .精確度0.1%滿刻度 (Accuracy 0.1%F.S.)
- .多種輸入輸出選擇(Wide selection of input/output range)
- .輸入與輸出絕緣耐壓 2千伏特/1分鐘(Dielectric strength 2KVac/1 min.(input/output))
- .寬範圍交直流兩用電源設計(Wide input range for auxiliary power)
- .尺寸小,穩定性高(Dimension small & High stability)

NO	Input Range	NO	Input Range	NO	Input Range	NO	Input Range	NO	Output Range	NO	Output Range	NO	Aux. Power
10	0-10mV	15	0-10V	20	0-1mA	25	0-4-20mA	A	0-50mV	F	0-1mA	A	AC/DC 18-60V
11	0-50mV	16	2-10V	21	0-10mA	29	SPECIFIED	B	0-1V	G	0-10mA	B	AC/DC 90-260V
12	0-1V	17	-10-+10V	22	0-20mA	. exciting DC24V (<25mA) (two-wire transmitter)		C	1-5V	H	0-20mA	. Less 3VA for AC/DC input	
13	0-5V	18	0-100V	23	4-20mA			D	0-10V	I	4-20mA		
14	1-5V	19	0-200V	24	10-50mA			E	2-10V	R	SPECIFIED		

- . Measuring accuracy (精 確 度) : 0.1% F.S. (23 ± 5)
- . Input resistance (輸入阻抗) : >100Mohm (<2V range)
>1Mohm (>2V range)
<10 ohm (current input)
- . Maximum input (最大過載能力) : <300Vrms (>2V ranges)
<150Vrms (<2V ranges)
<150mA (current ranges)
- . Response time (輸出反應時間) : <250ms (0-90%)
- . Output drive capability (輸出負載能力) : <10mA for voltage mode
<10V for current mode
- . Output ripple(p-p) (輸出漣波) : <0.1% F.S.
- . Zero (offset) range (歸零調整範圍) : 0- ± 5% F.S.
- . Span (scale) range (最大值調整範圍) : 0- ± 10% F.S.
- . Temp. coefficient (溫度係數) : 100ppm/ (0-50)
- . Isolation (隔離特性) : Input/Output/Power/Case
- . Insulation Resistance (絕緣阻抗) : >100Mohm with 500V DC
- . Dielectric strength (絕緣耐壓能力) : 2KVac/1 min. (input/output/power)
1600Vdc (input/output)
- . Operating condition (使用環境條件) : 0-50 (20 to 90% RH non-condensed)
- . Storage condition (存放環境條件) : 0-70 (20 to 90% RH non-condensed)
- . Construction (安裝方式) : Socket/plugin type with barrier terminals

Two-wire transmitter

Input

6	5	4	3
		-	+
+	-	+	-

Power Output

7	8	1	2
		+	-
+	-	+	-

+24V Input

6	5	4	3
EXC			
+	-	+	-

Power Output

Technical drawing of a rectangular box, showing three views: front, side, and top.

Front View: The box has a total height of 100 and a width of 62. The top corners are rounded with a radius of 80. The bottom edge is 20 units thick. The base width is 34.

Side View: The box has a total width of 50. The bottom edge is 20 units thick. The base width is 50.

Top View: The box has a total width of 50 and a total depth of 84. The top corners are rounded with a radius of 7.6. The bottom edge is 20 units thick. The base width is 50. The top surface features a central circular hole with a diameter of 2-R4.5. The top surface is divided into four sections, numbered 1, 2, 3, and 4. The bottom surface is divided into four sections, numbered 5, 6, 7, and 8. The top surface sections 1 and 2 are marked with a cross symbol (⊕), and sections 3 and 4 are marked with a cross symbol (⊕). The bottom surface sections 5 and 6 are marked with a cross symbol (⊕), and sections 7 and 8 are marked with a cross symbol (⊕).