

3 1/2位數可程式盤面型數位電錶(顯示幕0.56"/0.8") (3 1/2 DIGITAL PANEL METER OF PROGRAMMABLE)(DISPLAY 0.56"/0.8")

MODEL
M1



■特點(FEATURES)

- 精確度0.1%滿刻度±1位數(Accuracy 0.1% F.S.±1digit)
- 可量測交直流電流/交直流電壓/電位計/傳送器/Pt-100/荷重元/電阻 等信號
(Measuring DCA/DCV/ACA/ACV/Potentiometer/Transmitter/Pt-100/Load Cell/Resistor/etc.....)
- 顯示範圍0~1999可任意規劃(Programmable rate 0 to 1999 digit)
- 小數點可任意規劃(Decimal point can be modified)
- 尺寸小、穩定性高(Dimension small and High stability)

1.MODEL:M1- (選購型號)

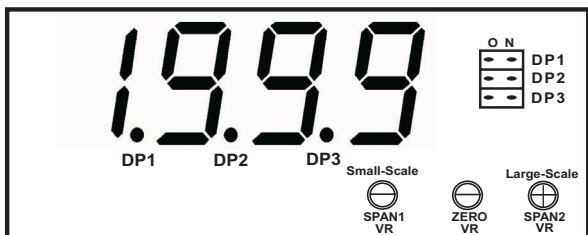
NO	Input Type	NO	DCV(ACV)	NO	DCA(ACA)	NO	Potentiometer	NO	Transmitter	NO	Pt-100	NO	Load Cell	NO	DISPLAY
A	DC	11	0~50mV	21	0~19.99uA	31	0~10%	41	DC4~20mA	51	-50.0~+50.0°C	61	2mV/V	A	0.56"(14.22mm)
B	AC(RMS)	12	0~5V	22	0~199.9uA	32	0~50%	42	DC1~5V	52	-100.0~+100.0°C	62	3mV/V	B	0.8"(20.32mm)
C	AC(TRMS)	13	0~10V	23	0~1.999mA	33	0~100%	43	DC4~20mA	53	-199.9~+199.9°C	63	2mV/V		
D	Potentiometer	14	0~36V	24	0~19.99mA	34	5~95%	44	DC1~5V	54	0~+850°C	64	3mV/V		
E	Transmitter	15	0~54V	25	0~199.9mA	35	10~90%	49	SPECIFIED	55	-200~+850°C	69	SPECIFIED		
F	Pt-100(RTD)	16	0~110V	26	0~1.999A	39				59	SPECIFIED				
H	Load Cell	17	0~600V	27	0~5.00A										
R	Resistor	18	0~1000V	28	0~10.00A										
O	SPECIFIED	19	SPECIFIED	29	SPECIFIED										

2.SPECIFICATION (主要規格)

- Aux. power supply : AC110V & 220V±20%(50/60Hz)
(輔助電源)
- Measuring accuracy : 0.1% F.S.±1 digit
(精確度) (23±5°C) 0.2% F.S.±1 digit(AC(RMS))
- Sampling time : 2.5 cycles/sec.
(取樣時間)
- Readout range : 0~±1999 digit adjustable
(顯示值範圍)
- Zero (offset) range : 0~±100 digit adjustable
(歸零調整範圍)
- Over input indication : " 1 " or " -1 "
(過載顯示)
- Display : Red high efficiency LEDs high
(顯示幕) 14.22mm(0.56")M1-□□□A
Red high efficiency LEDs high
20.32mm(0.8")M1-□□□B
- Temp. coefficient : 50ppm/°C (0~50°C)
(溫度係數)
- Dielectric strength : 2KVac/1 min. (input/power)
(絕緣耐壓能力)
- Operating condition : 0~50°C (20 to 90% RH non-condensed)
(使用環境條件)
- Storage condition : 0~70°C (20 to 90% RH non-condensed)
(存放環境條件)
- CE EMC Certification : EN 55022:1998/A1:2000 Class A
(CE認證) EN 61000-3-2:2000
EN 61000-3-3:1995/A1:2001
EN 55024:1998/A1:2001

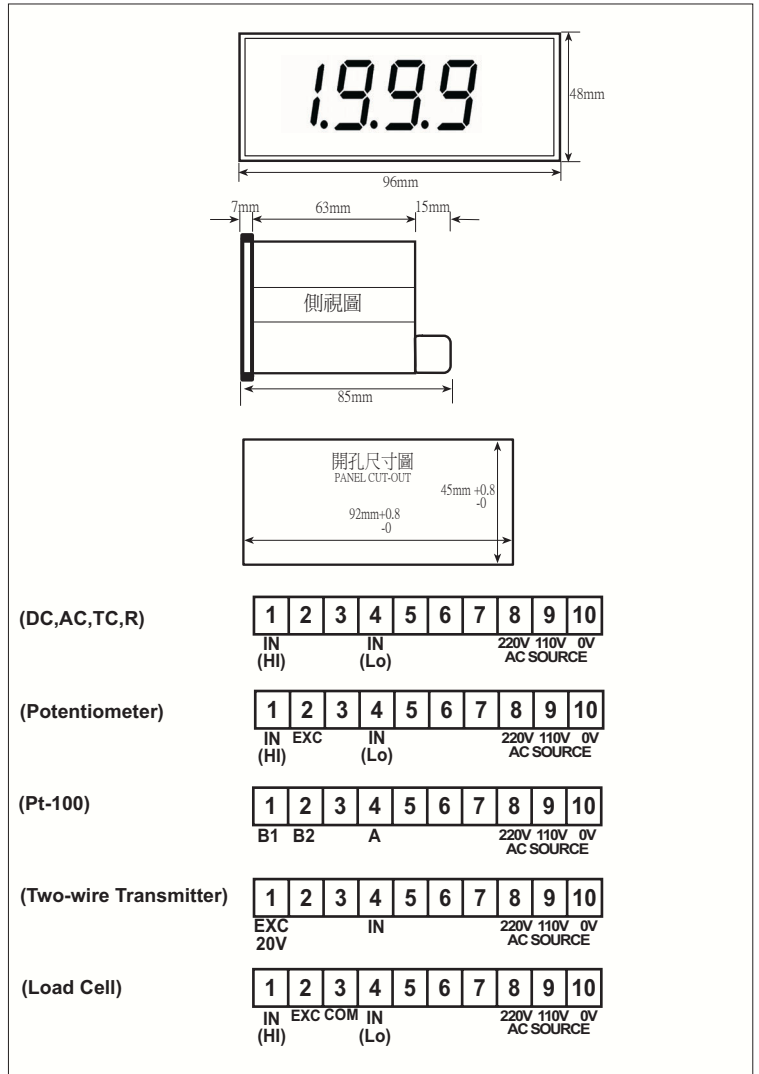
3.Program of span and zero and decimal point set

(顯示值之小數點設定與歸零值與最大值校正位置圖)



最大值微調 歸零微調 最大值粗調

4.OUTSIDE DIMENSION AND CONNECTION DIAGRAM (外型尺寸與開孔尺寸與配線圖)



4 1/2位數可程式盤面型數位電錶(顯示幕0.56"/0.8") (4 1/2 DIGITAL PANEL METER OF PROGRAMMABLE)(DISPLAY 0.56"/0.8")

MODEL
M2



■特點(FEATURES)

- 精確度0.05%滿刻度±1位數(Accuracy 0.05% F.S.±1digit)
- 可量測交直流電流/交直流電壓/電位計/傳感器/Pt-100/荷重元/電阻 等信號
(Measuring DCA/DCV/ACA/ACV/Potentiometer/Transmitter/Pt-100/Load Cell/Resistor/etc.....)
- 顯示範圍0~19999可任意規劃(Programmable rate 0 to 19999 digit)
- 小數點可任意規劃(Decimal point can be modified)
- 尺寸小、穩定性高(Dimension small and High stability)

1.MODEL:M2-□□□ (選購型號)

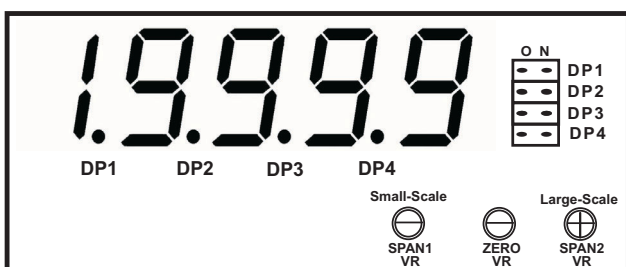
NO	Input Type	NO	DCV(ACV)	NO	DCA(ACA)	NO	Potentiometer	NO	Transmitter	NO	Pt-100	NO	Load Cell	NO	DISPLAY
A	DC	11	0~50mV	21	0~19.999uA	31	0~10%	41	DC4~20mA	51	-50.00~+50.00℃	61	2mV/V	A	0.56"(14.22mm)
B	AC(RMS)	12	0~5V	22	0~199.99uA	32	0~50%	42	DC1~5V	52	-100.00~+100.00℃	62	3mV/V	B	0.8"(20.32mm)
C	AC(TRMS)	13	0~10V	23	0~1.9999mA	33	0~100%	43	DC4~20mA	53	-200.0~+400.0℃	63	2mV/V	•M2-□□□ B programmable rate 0~9999 digit	
D	Potentiometer	14	0~36V	24	0~19.999mA	34	5~95%	44	DC1~5V	54	-200.0~+850.0℃	64	3mV/V		
E	Transmitter	15	0~54V	25	0~199.99mA	35	10~90%	49	SPECIFIED	59	SPECIFIED	69	SPECIFIED		
F	Pt-100(RTD)	16	0~110V	26	0~2.000A	39	SPECIFIED	•41/42 nonexciting DC20V	•Three wire connection	•61/62 Exciting DC5V(<100mA)	•63/64 Exciting DC10V(<50mA)				
H	Load Cell	17	0~600V	27	0~5.000A			•43/44 exciting DC20V(<25mA)	•non-programmable						
R	Resistor	18	0~1000V	28	0~10.000A										
O	SPECIFIED	19	SPECIFIED	29	SPECIFIED										

2.SPECIFICATION (主要規格)

- Aux. power supply : AC110V & 220V±20%(50/60Hz)
(輔助電源)
- Measuring accuracy : 0.05% F.S.±1 digit
(精確度) (23±5℃) 0.2% F.S.±1 digit(AC(RMS))
- Sampling time : 2 cycles/sec.
(取樣時間)
- Zero (offset) range : 0~±100 digit adjustable
(歸零調整範圍)
- Over input indication : "0000" flash
(過載顯示)
- Display : Red high efficiency LEDs high
14.22mm(0.56")M2-□□□ A
Red high efficiency LEDs high
20.32mm(0.8")M2-□□□ B
(顯示幕)
- Polarity display : When input is negative "-" display
(極性顯示)
- Temp. coefficient : 50ppm/℃ (0~50℃)
(溫度係數)
- Dielectric strength : 2KVac/1 min. (input/power)
(絕緣耐壓能力)
- Operating condition : 0~50℃ (20 to 90% RH non-condensed)
(使用環境條件)
- Storage condition : 0~70℃ (20 to 90% RH non-condensed)
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(外型尺寸與開孔尺寸與配線圖)

