

微電腦型盤面式異常警報電錶(48x96mm)

(MICROPROCESS PANEL MONITOR METER,48x96mm)

**MODEL
MCM-1**



■特點(FEATURES)

- 精確度0.1%滿刻度±1位數(Accuracy 0.1% F.S.±1 digit)
- 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-1999~9999可任意規劃(Programmable rate -1999~9999 digit)
- 具有異常值與異常次數記錄保留功能(Anomalism current and anomalism time (max.9 times) can be recode)
- 異常信號過高或過低或範圍內或範圍外檢測可任意設定(Over/under/over and under/band monitoring can be modified)
- 尺寸小,穩定性高(Dimension small and High stability)

1.MODEL:MCM-1 - [] [] [] (選購型號)

NO	Input Type	NO	DCV(ACV)	NO	DCA(ACA)	NO	Potentiometer	NO	Transmitter	NO	Pt-100	NO	Load Cell	NO	Aux. Power
A	DC	11	0~50mV	21	0~9.999uA	31	0~10%	41	DC4~20mA	51	-50.0~+50.0°C	61	2mV/V	A	AC110V/220V
B	AC(RMS)	12	0~5V	22	0~99.99uA	32	0~50%	42	DC1~5V	52	-100.0~+100.0°C	62	3mV/V	B	SPECIFIED
C	AC(TRMS)	13	0~10V	23	0~999.9uA	33	0~100%	43	DC4~20mA	53	-199.9~+199.9°C	63	2mV/V	•±20% of rate less 3VA for AC input (50/60Hz)	
D	Potentiometer	14	0~36V	24	0~9.999mA	34	5~95%	44	DC1~5V	54	0~+850.0°C	64	3mV/V		
E	Transmitter	15	0~54V	25	0~99.99mA	35	10~90%	49	SPECIFIED	55	-199.9~+850.0°C	69	SPECIFIED		
F	Pt-100(RTD)	16	0~110V	26	0~2.000A	39	SPECIFIED	59	SPECIFIED						
H	Load Cell	17	0~600V	27	0~5.000A										
R	Resistor	18	0~1000V	28	0~9.999A		•Three wire connection •Exciting voltage DC2.5V(<10mA)		•41/42 nonexciting DC24V •43/44 exciting DC24V (<25mA)		•Three wire connection		•61/62 Exciting DC5V(<100mA) •63/64 Exciting DC10V(<50mA)		
O	SPECIFIED	19	SPECIFIED	29	SPECIFIED										

2.SPECIFICATION (主要規格)

- Aux. power supply : AC110V&220V±20%(50 or 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)
- Sampling time : 4 cycles/sec.
(取樣時間)
- Readout range : -1999~+9999 digit adjustable
(顯示值範圍)
- Start delay time : 0~99.9 second adjustable
(起動延遲動作時間)
- Alarm delay time : 0~99.9 second adjustable
(繼電器延遲動作時間)
- Alarm hysteresis range : 0~999 digit adjustable
(繼電器磁滯範圍)
- Alarm action : HI /LO/GO/HL can be modified
(繼電器動作方向)
- Relay contact output : AC 250V-5A, DC 30V-7A
(繼電器容量)
- Over input indication : "doFL"
(過載顯示)
- Temp. coefficient : 50ppm/°C (0~50°C)
(溫度係數)
- Display : Red high efficiency LEDs high 14.22mm(0.56")(PV)
(顯示幕) Red high efficiency LEDs high 7.0mm(0.276")(NO)
- Parameter setting : Touch switches
(參數設定方式)
- Memory mode : Non-volatile E² PROM memory
(記憶型式)
- Dielectric strength : 2KVac/1 min. (input/output/power)
(絕緣耐壓能力) 1600Vdc(input/output)
- 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.OUTSIDE DIMENSION AND CONNECTION DIAGRAM (外型尺寸與開孔尺寸與配線圖)

