

微電腦型盤面式控制電錶 (MICROPROCESS PANEL CONTROLLER METER)

MODEL
MM2



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- ±19999可任意規劃(Programmable rate 0 to ±19999 digit)
 4組警報功能(Max. four alarm function)(optional)
 具有自動歸零與保持功能(Auto zero and hold function)
 15BIT 類比輸出功能(15 bit DAC analog output function)(optional)
 數位RS-485界面(Digit RS-485 interface function)(optional)

1.MODEL:MM2- (選購型號)

NO	Input Type	NO	DCV(ACV)	NO	DCA(ACA)	NO	Potentiometer	NO	Transmitter	NO	Alarm output	NO	Analog output	NO	RS-485	NO	Aux. Power
A	DC	11	0-50mV	21	0-19.999uA	31	0-10%	41	DC4-20mA	0	None	0	None	N	None	A	AC/DC18-60V
B	AC(RMS)	12	0-5V	22	0-199.99uA	32	0-50%	42	DC1-5V	1	One	1	DC4-20mA	Y	RS-485	B	AC/DC90-260V
C	AC(TRMS)	13	0-10V	23	0-1.9999mA	33	0-100%	43	DC4-20mA	2	Two	2	DC0-10V	Modbus mode	Less 4VA for AC/DC input		
D	Potentiometer	14	0-36V	24	0-19.999mA	34	5-95%	44	DC1-5V	3	Three	9	SPECIFIED				
E	Transmitter	15	0-54V	25	0-199.99mA	35	10-90%	49	SPECIFIED	4	Four		Isolating(input/output)				
F	Pt-100(RTD)	16	0-110V	26	0-1.9999A	39	SPECIFIED	41/42 nonexciting DC24V 43/44 exciting DC24V(<25mA)		Relay contact (AC250V-3A,DC30V-5A)							
H	Load Cell	17	0-600V	27	0-5.000A	Three wire connection Exciting voltg DC5V(<5mA)											
R	Resistor	18	0-1000V	28	0-10.000A												
O	SPECIFIED	19	SPECIFIED	29	SPECIFIED												

2.SPECIFICATION (主要規格)

Measuring accuracy : 0.1% F.S. ±1 digit
 (精確度) (23 ±5) : 0.2% F.S. ±1 digit(AC(RMS))
 Readout range : 0- ±19999digit adjustable
 (顯示值範圍)
 Alarm delay time : 0- 99.9 second adjustable
 (繼電器延遲動作時間)
 Alarm action : HI or Lo adjustable
 (繼電器動作方向)
 Relay contact output : AC 250V-3A, DC 30V-5A
 (繼電器容量)
 Analog output resolution : 15 bit DAC
 (類比輸出解析度)
 Response time : < 250ms(0-90%)
 (輸出反應速度)
 Output drive capability : < 10mA for voltage mode
 (輸出負載能力) < 10V for current mode
 Output ripple (p-p) : < 0.1% F.S.
 (輸出之漣波)
 RS-485 adress : "01"- "FF"
 (通訊位址)
 RS-485 baud rate : 19200/9600/4800/2400 selective
 (傳輸速度)
 RS-485 protocl : Modbus RTU mode
 (通信協議)
 Temp. coefficient : 50ppm/ (0-50)
 (溫度係數)
 Display : Red high efficiency LEDs high 14.22mm(.56")
 (顯示幕)
 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) 1600 Vdc (input/output)
 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)
 (存放環境條件)

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

