

- Accuracy 0.1% F.S.±1 digit.
- Measuring DCA/ DCV/ ACA/ ACV/ Potentiometer/ Transmitter/ Pt-100/ Load Cell/ Resistor/etc.....
- Programmable rate -1999~9999 digit
- Anomalism current and anomalism time (max.9 times) can be record.
- Over/ under/ over and under/ band monitoring can be modified.
- Dimension small and High stability.

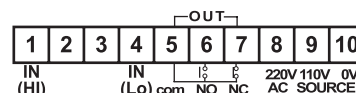


SPECIFICATION

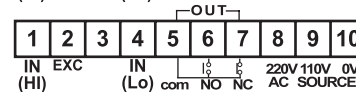
- ◆ Aux. power supply : AC110V&220V+20%(50or 60Hz)
- ◆ Measuring accuracy (23±5°C) : 0.1% F.S.+1 digit
0.2% F.S.+1 digit(AC)
- ◆ Sampling time : 4 cycles/sec.
- ◆ Readout range : -1999~+9999 digit adjustable
- ◆ Start delay time : 0~99.9 second adjustable
- ◆ Alarm delay time : 0~99.9 second adjustable
- ◆ Alarm hysteresis range : 0~999 digit adjustable
- ◆ Alarm action : HI /LO/GO/HL can be modified
- ◆ Relay contact output : AC 250V-5A, DC 30V-7A
- ◆ Over input indication : "doFL"
- ◆ Temp.coefficient : 50ppm/°C (0~50°C)
- ◆ Display : Red high efficiency LEDs high 14.22mm(0.56")(PV)
Red high efficiency LEDs high 7.0mm(0.276")(NO)
- ◆ Parameter setting : Touch switches
- ◆ Memory mode : Non-volatile E2 PROM memory
- ◆ Dielectric strength : 2KVac/l min. (input/output/power)
1600Vdc(input/output)
- ◆ Operating condition : 0~50°C (20 to 90% RH non-condensed)
- ◆ Storage condition : 0~70°C (20 to 90% RH non-condensed)

WIRING CONNECTION

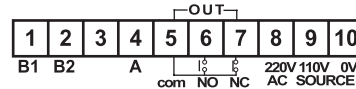
● DC,AC,TC,R



● Potentiometer



● Pt-100



● Two-wire Transmitter



● Load Cell



ORDER INFORMATION

MCM-1															
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	AC110/220V
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		•±20% of rate less 3VA for AC input (50/60Hz)
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		
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		•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)		
R	Resistor	18	0~1000V	28	0~9.999A										
O	SPECIFIED	19	SPECIFIED	29	SPECIFIED										

DIMENSION

