

3 1/2 DIGITAL PANEL METER OF PROGRAMMABLE (DISPLAY 0.56"/0.8")

MODEL
M1



FEATURES

- Accuracy 0.1% F.S. ± 1 digit
- Measuring DCA/DCV/ACA/ACV/Potentiometer/Transmitter/Pt-100/Load Cell/Resistor/etc.....
- Programmable rate 0 to 1999 digit
- Decimal point can be modified
- Dimension small and High stability

1.MODEL:M1- ☐ ☐ ☐

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	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	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	63	2mV/V		
D	Potentiometer	14	0-36V	24	0-19.99mA	34	5-95%	44	DC1-5V	54	0-+850	64	3mV/V		
E	Transmitter	15	0-54V	25	0-199.9mA	35	10-90%	49	SPECIFIED	55	-200-+850	69	SPECIFIED		
F	Pt-100(RTD)	16	0-110V	26	0-1.999A	39	SPECIFIED		.41/42 nonexciting DC20V	59	SPECIFIED		.61/62 Exciting DC5V(<100mA)		
H	Load Cell	17	0-600V	27	0-5.00A				.43/44 exciting DC20V(<25mA)				.63/64 Exciting DC10V(<50mA)		
R	Resistor	18	0-1000V	28	0-10.00A		.Three wire connection .Exciting voltage DC2.5V(<10mA)				.Three wire connection .non-programmable				
O	SPECIFIED	19	SPECIFIED	29	SPECIFIED										

2.SPECIFICATION

- Aux.power supply : AC110V & 220V $\pm 20\%$ (50/60Hz)
- Measuring accuracy : 0.1% F.S. ± 1 digit
(23 ± 5) 0.2% F.S. ± 1 digit(AC(RMS))
- Sampling time : 2.5 cycles/sec.
- Readout range : 0~ ± 1999 digit adjustable
- Zero (offset) range : 0- ± 100 digit adjustable
- Over input indication : " 1 " or " -1 "
- Display : Red high efficiency LEDs high 14.22mm(.56")
M1- ☐ ☐ ☐ A
Red high efficiency LEDs high 20.32mm(.8")
M1- ☐ ☐ ☐ B
- Temp. coefficient : 50ppm/ (0-50)
- Dielectric strength : 2KVac/1 min. (input/power)
- Operating condition : 0-50 (20 to 90% RH non-condensed)
- Storage condition : 0-70 (20 to 90% RH non-condensed)
- CE EMC Certification : EN 55022:1998/A1:2000 Class A
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



4.OUTSIDE DIMENSION AND CONNECTION DIAGRAM

