3 1/2 DIGITAL PANEL METER (24X48mm)

MODEL MMS-L

■ FEATURES

- Accuracy 0.1% F.S.±1digit
- Measuring DCA/DCV/ACA/ACV/Potentiometer/Pt-100/ Load Cell/Resistor/etc.....
- Decimal point can be modified
- Dimension small (24x48x48.5mm) and High stability
- Discrete terminal,connector easy

1.MODEL:MMS-L□ □□ □

NO	Input Type
A	DC
B	AC(RMS)
D	Potentiometer
F	Pt-100(RTD)
H	Load Cell
R	Resistor
O	SPECIFIED

NO	DCV(ACV)
11	0~50mV
12	0~5V
13	0~10V
14	0~36V
15	0~54V
16	0~110V
17	0~600V
19	SPECIFIED

NO	DCA(ACA)
21	0~19.99uA
22	0~199.9uA
23	0~1.999mA
24	0~19.99mA
25	0~199.9mA
26	0~1.999A
27	0~5.00A
29	SPECIFIED

NO	Potentiometer
31	0~10%
32	0~50%
33	0~100%
34	5~95%
39	SPECIFIED

•Three wire connection
•Exciting voltage DC2.5V(<10mA)

NO	Pt-100(RTD)
51	-50.0~+50.0°C
52	-100.0~+100.0°C
53	-199.9~+199.9°C
59	SPECIFIED

•Three wire connection
•non-programmable

NO	Load Cell
61	2mV/V
62	3mV/V
69	SPECIFIED

•Exciting DC5V(<25mA)

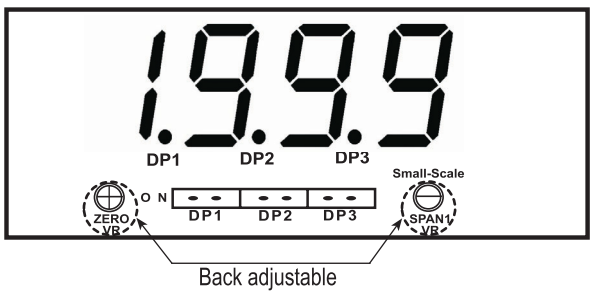
NO	Aux.Power
A	DC5V(Non-isolating)
B	DC5V(Isolating)
C	DC10~30V(Non-isolating)
D	DC10~30V(Isolating)

•Less±10% for input
•Less 1VA for input

2.SPECIFICATION

- Measuring accuracy (23±5℃) : 0.1% F.S.±1 digit; 0.2% F.S.±1 digit(AC)
- Sampling time : 2.5 cycles/sec.
- Readout range : 0~±150 digit adjustable
- Zero (offset) range : 0~±100 digit adjustable
- Over input indication : " 1 " or "–1 "
- Display : Red high efficiency LEDs high 10.16mm(0.4")
- Polarity display : When input is negative "–" display
- Temp. coefficient : 50ppm/℃ (0~50℃)
- Dielectric strength : 1KVac/1 min. (input/power)
- Operating condition : 0~50℃(20 to 90% RH non-condensed)
- Storage condition : 0~70℃(20 to 90% RH non-condensed)
- Outside dimension : 24x48x48.5mm
- 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