

DC VOLTMETER & AMMETER

AP-201A

*Standard 3 1/2 Digit



DC Voltage Measurement

Model	Range	Maximum Resolution	Input Impedance	Input Protection
AP-201A-11	±199.9mV	100μV	100MΩ	±100V
AP-201A-12	±1.999V	1mV	100MΩ	±100V
AP-201A-13	±19.99V	10mV	10MΩ	±250V
AP-201A-14	±199.9V	100mV	10MΩ	±500V

Accuracy: ±0.1% rdg. ±1 digit (23°C±5°C) Stability Max. 2 digits for only AP-201A-11

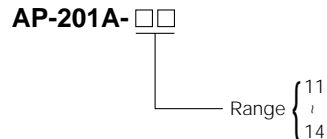
Specifications

Input configuration:	Single Ended.
Input Bias Current:	50PA(Typ.)
Conversion Rate:	2.5/sec
Normal Mode Rejection:	40dB(Typ.)(50/60Hz)
Zero Stability:	Automatic Zero Adjustment
Display:	LED, 10.2mm 3 1/2 -digit
Polarity:	A "-" is displayed automatically
Decimal Point:	Settable to any digit position
Overrange Indication:	Flashes 1 or -1 of the most significant digit for an input signal exceeding the maximum display range.
Power Supply:	DC5V±5%, 60mA
Operating Temperature:	0~50°C, 35 to 85%RH
Power Consumption:	Approx. 60mA
Dimensions:	24(H) × 48(W) × 73(D)mm DIN Size
Weight:	Approx. 40g
Dielectric Strength:	Between input(Lo) terminal and mounted plate. AC1500V/1 min.
Insulation Resistance:	DC500V 100MΩ at above terminals

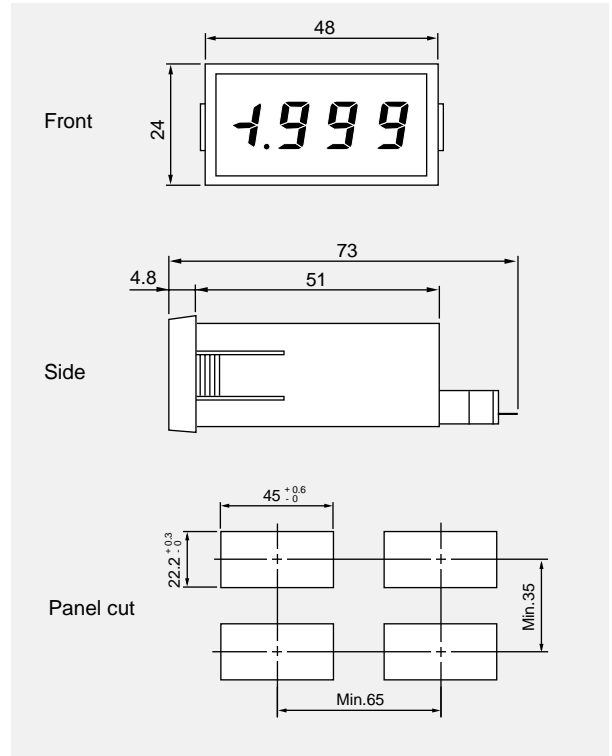
Features

- Low Cost
- Bright LED 10.2mm(Red)
- DC5V(Non-Isolated)
- 200mV~200V Measurement

Ordering Code



Dimensions



Connection Diagram

