

DIGITAL PANEL METER

A2200



■ Features

- LED hight 10mm
- Power supply 5 to 24VDC (Isolation)
- 4 1/2 digit

■ DC Voltage Measurement

Range	Measurement Range	Input Impedance	Input Protection	Accuracy
12	±1.999V	100M	±50V	± (0.1% of F.S.)
13	±19.99V	1M	±250V	
14	±199.9V			

■ Power supply

● Isolation type

Voltage: 5 to 24VDC
Consumption: 100mA

■ Specification

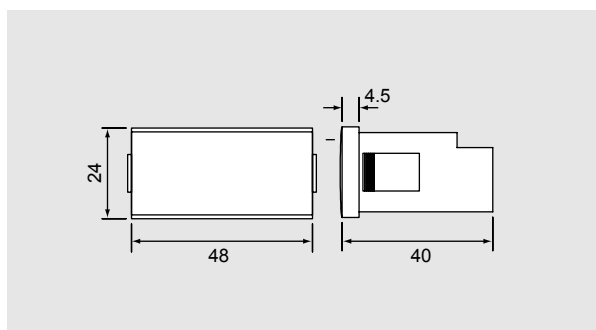
Input configuration: Single Ended
Conversion rate: 2.5/sec
Max display: 19999
Overrange indication: When input exceeds the maximum display, 0000 or -0000 flashes
Display: Red LED, 10mm
Polarity: A "-" is displayed automatically
Decimal point: Settable to any digit position by front SW
External control: Hold
Operating Temp.: 0 to 50°C 35 to 85% RH
Dimensions: 48mm (W) × 24mm (H) × 39.7mm (D) DIN size
Weight: 40g
Dielectric strength: Power supply and input terminal at 500VDC/1min
Case and each terminals at 1500VAC/1min
Insulation resistance: 500VDC 100M Ω at the above terminals
Conformed EN standard: EN61326-1(However, 14 range is excluded)
EN IEC 63000

* Replacement for AP-241A, AP-242A, AP-244A(no option)

■ Ordering Code

A2220 - ☐ ☐
Range { 12. $\pm 1.9999V$
13. $\pm 19.999V$
14. $\pm 199.99V$

■ Dimensions



■ Panel Cutout

