

## APM489-BAR-Slim-V-24Vdc Bar Graph Indicator

### ■ DESCRIPTION

- Red LED high-brightness Display.
- Suitable for most Process signals. V/I.
- Non-microprocessor (Analogue/Digital Technology)
- Vertical (V) or Horizontal (H) mounting options.
- Display can be scaled in % (std) or engineering units (option)
- Supply options: 5V / 12V / 24Vdc
- High stability & low cost
- Additional sealing to IP64/IP65 options available



### ■ TECHNICAL SPECIFICATION

#### Input

Input Range	Input Impedance	Input Range	Input Impedance
Voltage 1 ~ 5 V	≥ 500Kohm	Current 0(4)~20	50 ohm

➤ Other ranges available on request.

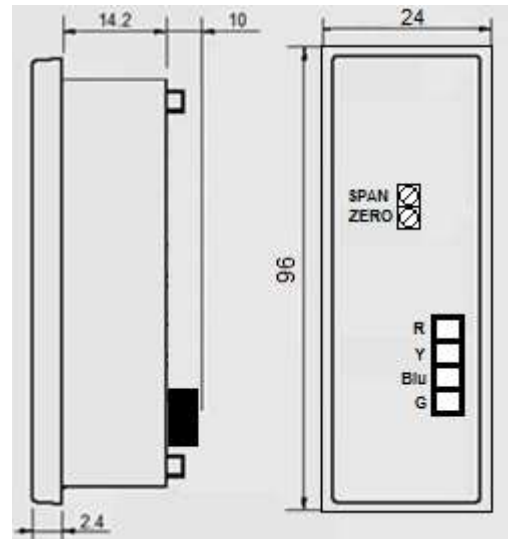
- Over load:** Voltage: 1.5x rated continuous.  
2 x rated for 10 seconds.
- Display LED:** 101 Segments Red High-brightness
- Scaling:** % or Engineering units.  
Vertical or Horizontal mounting options
- Operating Temp:** -20 ~ +60°C.
- Relative humidity:** 20~85 % R.H.
- Storage temp:** -30~ +70°C.
- Power supply:** 5V / 12V / 24Vdc options (+/-5%)

**Power consumption:** ≤ 0.7 W(F.S.)

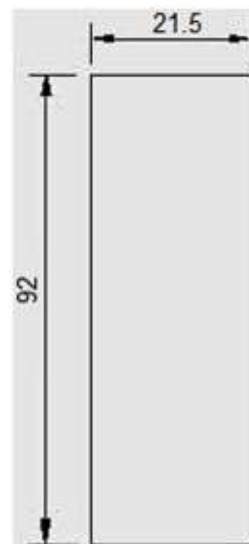
**Dielectric Strength:** DC 1 KV for 1 min. (Between Power / Input)

**Weight:** ≤100g

### ■ DIMENSION



### ■ PANEL CUTOUT



### ■ CONNECTION DIAGRAM

