

APM489-BAR-V Bar Graph Indicator

DESCRIPTION

- Red LED high-brightness Display.
- Suitable for most Process signals. V/I.
- Non-microprocessor (Analogue/Digital Technology)
- Vertical or Horizontal mounting options.
- Display can be scaled in % or engineering units.
- Supply options: 10-28Vdc / 86-264Vac
- High stability & low cost
- Dual Channel option available on request



■ TECHNICAL SPECIFICATION

Input

InputRange	Input Impedance	InputRange	Input Impedance
Voltage 1~5 V	≥ 1M ohm	Current 0(4)~20	250 ohm

Other ranges available on request.

Over load: Voltage: 1.5 x rated continuous.

2 x rated for 10 seconds.

Display LED: 101 SegmentsRed 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.

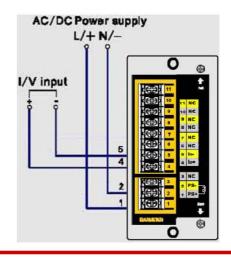
Power supply: 10-28Vdc / 86-264Vac

Power cunsumption: $\leq 0.7 \text{ W(F.S.)}$

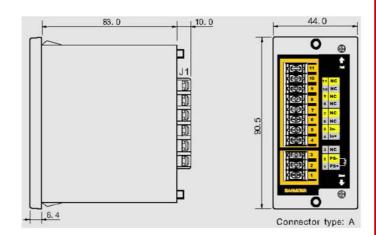
Dielectric Strength: DC 1 KV for 1 min. (Between Power / Input)

Weight: ≤370g

■ CONNECTION DIAGRAM



DIMENSION



■ PANEL CUTOUT

