

# Power / Current / Voltage Indicator AI-601



## AI-601

**Economical**  
**Versatile**  
**Multi-Functional**

## Main Features

- Measurement Accuracy: 0.2%
- Retransmission Output
- RS-485 or RS-232 Communication
- Supports Up to 4 Loops Of Alarms

## Applications

- Industrial Ovens
- Plastics Industry
- Power Indicating
- Packing Equipment
- Control Panel

## Specification

### Dimensions

A / A2	96 x 96mm (A2: With Light Bar to show % of PV)
B	160 x 80mm
C / C3	80 x 160mm (C3: With Bar to show % of PV)
E/E5	48 x 96mm (E5: DIN Rail w/o Display)
F	96 x 48mm

Model	AI-601
Inputs	
A/C Current	0~5A, 0~20mA
A/C Voltage	0~500VAC
Power	Power range can be freely defined according to real AC voltage and Current.
Sampling Time	250ms

Retransmission Outputs	0~20mA, 4~20mA
Alarm Outputs	Relay - 1A 250V
Measurement Accuracy	0.2%FS +/- 1
Retransmission Accuracy	0.3%FS +/- 1
Resolution	0.0°C / 0.0°F, 0.000 A / V / mA / mV
Communication	RS - 485 / RS - 232
Supply Power	100-240VAC (50~60Hz) or 24VDC