

# DI-201P

## Digital Indicator

### FEATURE

This product is a dedicated indicator for our LPS model.

It has functions such as analog output and relay output.

- Sampling speed : maximum 15times
- Non-linearity more than 0.02% F.S
- Calibration with actual load and sensor output value
- Filtering: 10Hz, 100Hz, 1kHz, W/B
- Peak & Hold function
- Data Protection (key lock) function
- Auto Zero : Operates as an external signal on the front key or on the rear terminal block
- Auto Calibration function
- Offset function



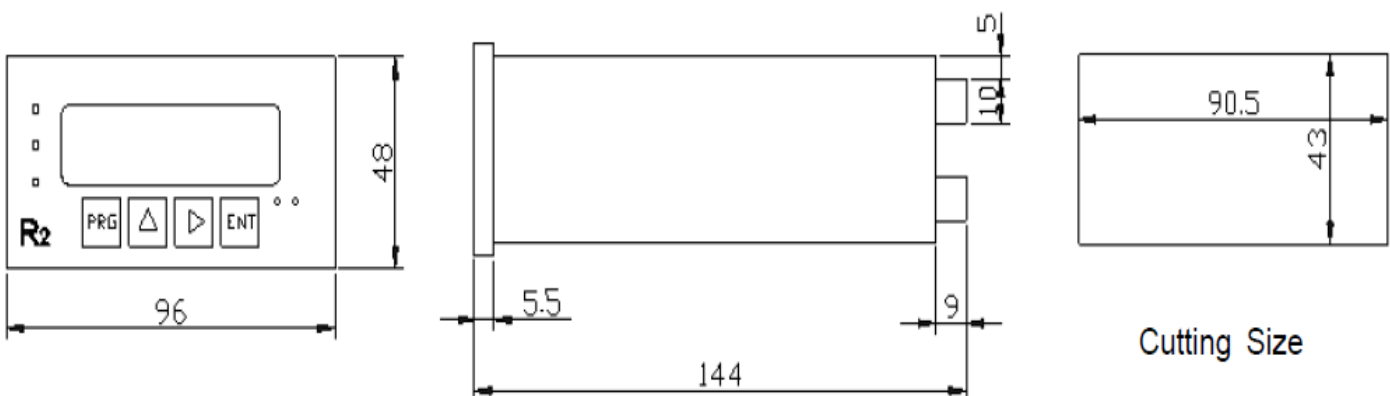
### SPECIFICATION

Application Sensor	Resistance type sensor
Sensor authorized Voltage	DC 10V (DC 5V: Option)
Signal input range	Potentiometer
CPU	32 bit
Resolution	1/18000
Display Range	-19999 ~ + 99999
Character height	5 digit 7 segment FND
Zero variation	Within 0.5 $\mu$ V/ $^{\circ}$ C
Sensitivity variation	Within 0.01%/ $^{\circ}$ C
Output	DC 0~10V (4~20mA : Dip s/w adjust)
Relay mode	Hysteresis, Range function
Contact capacity	AC 125V-0.5A, AC 24V-1A
Power	AC 220V 50/60Hz (AC 110V, DC 24V: option)
Weight	About 700g

### OPTION

- OP-C1: RS232C serial interface
- OP-C2: RS485 multi drop interface
- OP-C3: BCD paralle out

### DIMENSION (mm)



Cutting Size