

DIGITAL INDICATOR

SHN-3110



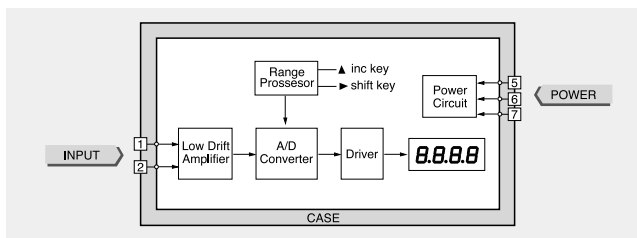
SHN-3110 accepts DS signals and indicates momentary measuring values proportional to input values.

- It is also realize hi-accuracy and hi-reliability using by microprocessor.
- Contains sensor adjustment function.
- Display range selection function.
- To easy to read, taking high bright red FND.

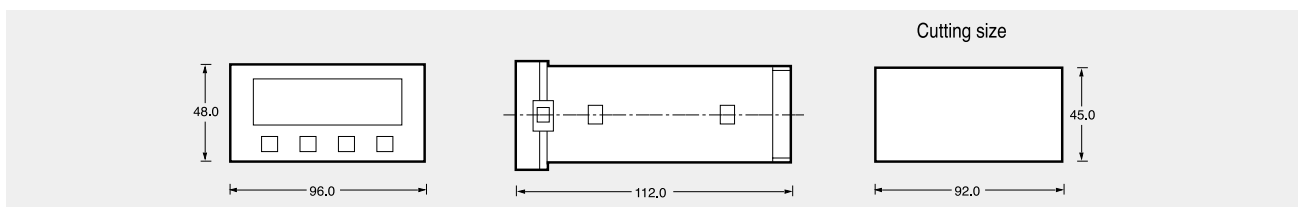
GENERAL SPECIFICATIONS

System Formular	Dual Slope Integral System	
Power Supply	AC Rating $\pm 10\%$ Approx. 3.5VA	
Display	7 Segment & 4 Digit	
Accuracy	$\pm 0.1\%$	
DC Input Impedance	1~5V DC	500K Ω or more
	4~20mA DC	250 Ω or Less
Display Setting Range	-999~9999	
Sensor Compensation	± 99	
Linearity Standard Function	Standard Function	
Insulation Resistance	Greater Than 100M Ω With DC 500V	
Operating Temperature	-20~50°C	
Operating Humidity	30~90%	
Dimensions	W96×H48×D112	
Case Material	ABS Resin	
Weight	about 400g	
Mounting	Panel Mounting	

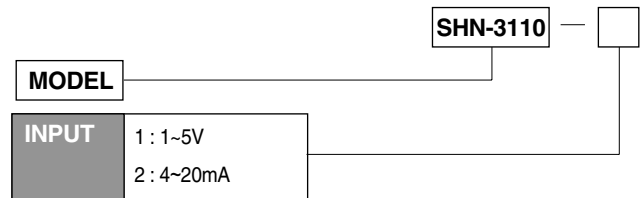
BLOCK DIAGRAM



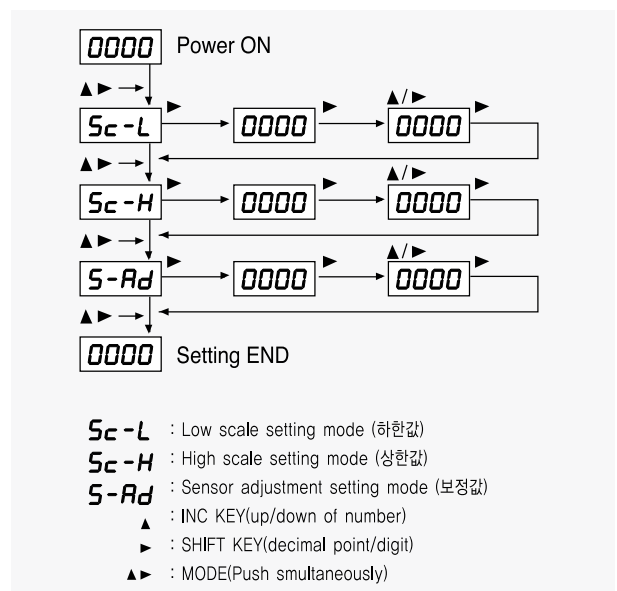
DIMENSIONS (scale : mm)



MODEL & SUFFIX CODE SELECTION



OPERATION



CONNECTION EXAMPLE

