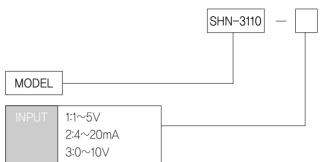
DIGITAL INDICATOR

SHN-3110



MODEL & SUFFIX CODE SELECTION



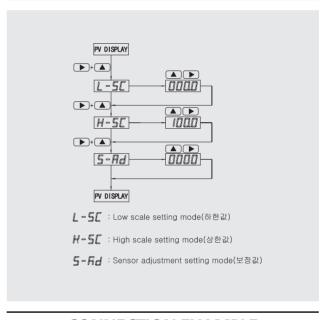
SHN-3110 accepts DC signals and indicates momentary measuring values proportional to input values.

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

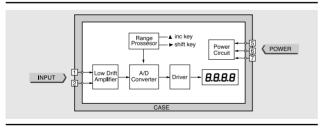
GENERAL SPECIFICATIONS

System Formular	Dual Slope Integral System	
Power Supply	AC Rating±10% Approx. 3,5VA	
Display	7 Segment & 4 Digit	
Accuracy	±0.1%	
DC Input Impedance	1∼5V DC	$500 \mathrm{M} \mathcal{Q}$ or more
	4~20mA	$250 \mathcal{Q}$ or Lens
Display Setting Range	-9999~9999	
Sensor Compensation	±99	
Linearity Standard Function	Standard Function	
Insulation Resistance	Greater Than $100\text{M}\Omega$ With DC 500V	
Operating Temperature/Humidity	-20~60°C 90%(N.C)	
Dimensions	W96×H48×D112(mm)	
Case Materia	ABS Resin(white)	
Weight	about 400g	
Mounting	Panel Mounting Type	

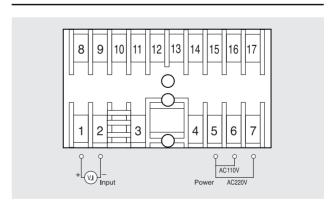
OPERATION



BLOCK DIAGRAM



CONNECTION EXAMPLE



DIMENSIONS (unit: mm)

