## PRESSURE TRANSMITTER



SP100

## Application

SP100 pressure transmitter may measure the gauge pressure or absolute pressure, to precisely measure the pressure, such as water, steam, gas pressure measured values are provided to Analog signal, a pressure sensor is durable and by applying a ceramic sensor Small because installation is simple.

- High accurate
- Current output
- Light weight
- Wide applications

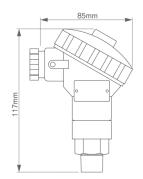
- HVAC control
- Compressor control
- Hydraulic system
- · Process and refrigeration system

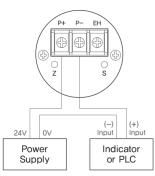
## **Technical Data**

- Supply voltage
- Accuracy
- Non-linearity
- Hysteresis
- Stability
- Output
- Measuring Range
- Temperature Limit
- Pressure Limit
- Connections
- Warranty

- : 24 VAC/DC
- : ±0.5% of FS
- : ± 0.25% FS
- : 0.5 % FS
- : 0.5 % FS/year
- : 4 20 mA, 800Ω max
- : 0 5, 10, 15, 20 kgf/cm2
- : -20 to 80°C
- : Full Scale Range
- : Pressure : 3/8"PT / Electrical : 1/2"Cable entries
- : 2 years

## **Dimension & Wiring**





Sensors