

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 : 24 VAC/DC
- Accuracy : $\pm 0.5\%$ of FS
- Non-linearity : $\pm 0.25\%$ FS
- Hysteresis : 0.5 % FS
- Stability : 0.5 % FS/year
- Output : 4 - 20 mA, 800 Ω max
- Measuring Range : 0 - 5, 10, 15, 20 kgf/cm²
- Temperature Limit : -20 to 80°C
- Pressure Limit : Full Scale Range
- Connections : Pressure : 3/8"PT / Electrical : 1/2" Cable entries
- Warranty : 2 years

Dimension & Wiring

