

# **Pressure Sensor**



# THE SEN-S/S SENSOR

The unique Smart Switch Technologies pressure sensor is a solid-state pressure sensor offering numerous advantages over conventional probes or float switches. The pressure sensor constantly measures the fluid pressure within the tank ensuring highly accurate and reliable monitoring at all times. With no moving parts this solid-state technology provides efficient, innovative designs for a new generation of Smart Switch Technologies products such as the TD-4000, TM-4000 or TC-8000.

#### **FEATURES:**

Thread = 1/4 - NPT Housing = 316 Stainless Steel Connector = Packard

- · Solid state (no moving parts to jam or clog).
- · Compact size.
- · High accuracy.
- Suitable for all types of tank materials.
- Suitable for black, grey, fresh water, diesel and petrol.
- · Safe to use.



### RANGE OF TANK ADAPTORS AVAILABLE - MODELS:

SEN-S/S100 Sensor: Pressure, Stainless Steel, 1/4" NPT, Max 1 meter SEN-S/S250 Sensor: Pressure, Stainless Steel, 1/4" NPT, Max 2.5 meter SEN-S/S400 Sensor: Pressure, Stainless Steel, 1/4" NPT, Max 4 meter

Note: Other sizes available on request.

TANK ADAPTORS: The pressure sensor can be adapted to any tank by one of the following means:

- 1. Directly to tank side simply screw the sensor into a pre-existing female 1/4" NPT thread.
- 2. On the tank side using the Side Wall Adaptor (for thin walls e.g. stainless).
- 3. To tank top using Top Mount Spear.

### **ORDERING INFO:**

SEN-S/S (See Models Above)

AD-100 Side Wall

AP-001 3/4" BSP to 1/4" NPT. Acetal Plastic

AD-110 3/4" BSP to 1/4" NPT. Stainless (316)

SP-600 Tank Spear: Top Mount, S/S, 600mm, without sensor. SP-1200 Tank Spear: Top Mount, S/S, 1200mm, without sensor..