

## Sen-S/S Pressure Sensor SEN-S/S



### The Sen-S/S Pressure Sensor

The unique **Smart Switch 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 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/S50 SENSOR:

Pressure, Stainless steel, 1/4" NPT, Max 0.5 metre.

##### SEN-S/S100 SENSOR:

Pressure, Stainless steel, 1/4" NPT, Max 1 metre.

##### SEN-S/S250 SENSOR:

Pressure, Stainless steel, 1/4" NPT, Max 2.5 metre.

##### SEN-S/S400 SENSOR:

Pressure, Stainless steel, 1/4" NPT, Max 4 metre.

Other sizes are available on request.

#### TANK ADAPTORS

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

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

#### ORDERING INFORMATION

SEN-SS (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