

## Product Description

The New Stauff SPT pressure transmitter was designed for many industrial and OEM pressure measurement applications. The SPT pressure transmitters convert applied pressure from 15PSI up to 10,000PSI into the corresponding output signals. The SPT Series provides resistance to vibration, shock, wide temperature variations, and many other extreme environmental conditions that are typical of industrial and OEM applications.

## Features

- Stainless steel housing construction
- L-plug DIN 175301-803A electrical connection
- Pressure ranges up to 7,500PSI
- 1/4NPT or -4 SAE process connection
- Output signal 4-20mA
- Non-linearity  $\leq \pm 0.5\%$  BFSL
- Environmental protection of IP65
- Protection against incorrect polarity, short circuits, and over-voltage
- Temperature compensated
- Long term stability



## Options

- Mini L-plug DIN 175301-803C, M12x1, and flying lead electrical connections
- Pressure ranges up to 10,000PSI
- -4 SAE, 1/2NPT, G1/4, G1/2, and 1/4NPT female process connections
- Output signals 0-5 V, 0-10 V, 1-5V, and 0.5-4.5 V
- Non-linearity  $\leq \pm 0.25\%$  BFSL
- Environmental protection of IP67
- Extended temperature option -30°C to +100°C (-22°F to +212°F)

## Dimensional Data

