

## LH261 Pressure Transmitter

A temperature compensated silicon-stainless steel pressure transmitter with excellent long-term stability and practically non-existent low temperature drift.

### Features:

- ◆ 5:1 Turndown
- ◆ Lightning suppression
- ◆ Zero and Span controls
- ◆ Can be adapted for chemical usage
  - Sodium Hypochlorite LH261-SH
  - Orthophosphoric Acid LH261-OPA
  - Sodium Sulphate – LH261-SS
- ◆ Low range units available

### Connections:

- ◆ + Supply
  - red
- ◆ - Supply
  - blue
- ◆ Earth
  - plain



### Specifications:

<b>Output</b>	4-20mA 2 wire
<b>Pressure Range</b>	0-2mwig FS up to 0-200mwig FS
<b>Supply Voltage</b>	15-36Vdc or 7-18Vdc
<b>Total Error Band</b>	0.1% non-linearity and hysteresis
<b>Repeatability</b>	0.1% FS
<b>Operating Temperature</b>	-20° C to +80 °C
<b>Storage Temperature</b>	-40 to +85 °C
<b>Thermal Zero Shift</b>	0.04% FS / °C nominal
<b>Thermal Span Shift</b>	0.04% FS / °C nominal
<b>Over Pressure</b>	200% of rated range
<b>Burst Pressure</b>	250% of rated range
<b>Pressure Connection</b>	¼" BSP male
<b>Cable Gland</b>	PG7
<b>Protection Class</b>	IP65 or IP67 / IP68 upon request

