Pressure/Level Products Installation Instructions



Pressure / Level Transmitter

Type PTX

Warning.

If there is a diaphragm fitted to this instrument, it is delicate and fragile. If cleaning is required only use a soft cloth and a suitable cleaning agent. Do not use any sharp or hard objects on the diaphragm, as damage will occur.

Installation.

Cable Gland.

Care should be taken when fitting the cable gland to prolong the life of the instrument. Ensure the rubber grommet is fitted first, followed by the washer and gland nut. Tighten the gland nut until the cable cannot be moved in or out of the gland.

Important Note.

It is essential that the lid and gland is properly fitted to ensure the IP67 protection rating is retained.



Wiring.

24 Volt DC 2 wire 4/20mA current loop system.

Connect Positive wire to +ve terminal.

Connect Negative wire to –ve terminal.

Transmitter Range.

Transmitter range is set in our factory workshop prior to delivery.

Zero and Span adjustment screws are provided

for fine calibration adjustment only.

The transmitter will need to be checked after installation and be re-zeroed or adjusted as necessary.