

"EP" Digital Pressure Gauge & Switch

Introduction

The Anderson Regle® Digital Pressure Gauge platform is designed specifically for monitoring critical processes in sanitary Life Sciences applications. The product line was developed to address several trends relative to performance, safety, and reliability critical to our customers. When compared to mechanical gauges these electronic units provide much better accuracy, resolution, and zero range capability, and are backed by a 3 year warranty! The contact version provides all this, PLUS 2 fully adjustable switches with low voltage relay outputs for simple control and/or alarming.

With the elimination of mechanical activation comes improved reliability. Several other features have been incorporated that customers will find beneficial including a simple, tamper resistant user interface for easy calibration and programming. The units are programmable for engineering units and all compound units have auto-ranging to the appropriate units. There's also a "freeze" capture feature that can be used for troubleshooting your process and equipment. Powered by two "3R" batteries, the Digital Pressure Gauge will operate for up to a year before the "low battery" indicator comes on. The switch version operates continuously on DC loop power with battery back-up power to support off-site programming.

Like all Anderson Regle "Life Sciences Series" products, these instruments are designed to meet the most stringent requirements of the industry. They are constructed entirely of certified stainless steel, are deeply industrial or test gauges with sanitary seals added. They are designed to be cleaned and mounted in place (IP69K) and meet the current ASME BPE standards. All sensitive parts are 316L stainless steel, electroplated to an Ra of 0.001 inches (63.5 microns). Each is provided with a complete documentation package including manual, performance and calibration certifications as standard.

Complete specifications and ordering information are available on the website. For more information please visit our Web Site at www.anderson-negle.com, or contact your local Authorized Anderson Regle® Distributor.

Features

- Highest accuracy and best zero range of any sanitary gauge
- Longest life display available in a process gauge
- User programmable via simple operator interface
- Standard Min/Max Pressure capture feature
- Optional Alarm/Control relays
- 3-A compliance, Third party verified
- 3 Year Warranty

