

Taming Industrial Processing with the PIC-38



The PIC-38 Digital Process Indicator is known as a versatile and highly accurate electronic device designed for monitoring critical process parameters such as pressure, flow, temperature, and pH in industrial automation applications. With an impressive $\pm 1\%$ accuracy, the PIC-38 ensures precise and reliable measurements, making it a dependable tool for various industries that require real-time data. The device is powered by a wide voltage range of 100-270V AC, which supports smooth and stable operations even in environments with fluctuating power supplies.

Equipped with multiple output options, the PIC-38 delivers exceptional versatility. It supports a wide range of configurable inputs, including 0-10V DC, 4-20mA DC, and 0-20mA DC, offering flexibility for different process requirements. The configurable measurement range of -999 to 9999 provides adaptability for a variety of monitoring tasks. It also offers a default relay output, with the option to add additional relays, making it suitable for applications that require multiple control points.

The inclusion of a 24V DC transmitter supply (30mA) and a 4-20mA/0-20mA retransmission output (optional) allows for seamless integration with other industrial equipment, enhancing its utility for complex systems. Designed with a high/low alarm configuration and multiple operating modes such as high, low, inband, outband, and absolute alarms, the PIC-38 provides comprehensive monitoring and control.

Its user-friendly interface and digital display make it easy to track process parameters and detect any anomalies. Whether you're monitoring pressure, flow, temperature, or even pH levels, the PIC-38 offers the accuracy, flexibility, and reliability needed for efficient process management. With robust features, adaptable inputs and outputs, it's an essential tool for ensuring continuous, accurate monitoring and control in industrial automation settings.

Call 021-551-8185 for more information.