Ethernet Digital Input Data Logger

The **Ethernet Digital Input Data Logger** is a high-speed industrial monitoring device designed for real-time acquisition and logging of digital input signals over Ethernet networks. It enables instant access to field data through web-based dashboards and seamless integration with IT and industrial automation systems.

Key Features

- **Ethernet Communication:** Built-in Ethernet interface enables fast, reliable data transmission over standard TCP/IP networks.

- **Web Dashboard Support:** Integrated web server allows users to monitor input status, view logs, and configure settings via a standard web browser.

- **Fast Data Acquisition:** Optimized for rapid sampling and event detection to ensure accurate capture of high-speed digital signals.

- **Industrial-Grade Design:** Designed for continuous operation in demanding industrial environments with high reliability.

Typical Applications

This data logger is ideal for factory monitoring, remote diagnostics, production line tracking, alarm and status monitoring, and Industrial IoT applications requiring fast and network-based digital data acquisition.