

Machine Upgrades

Critical Signal Interface Upgrade

Enhance Control. Improve Quality. Reduce Scrap.

What It Does

Adds a **dedicated HMI screen** that lets users monitor and react to critical input signals from auxiliary devices or factory systems.

Key Features


- **Customizable Inputs** (name each, up to 35 characters)
- **Two Fault Reactions:**
 - **Warning Only** – On-screen alert, no machine stop
 - **Stop at End of Cycle** – Halts after current cycle, resumes only when signal is normal
- **Reaction Delay:** Ignore input for up to **99 cycles** during startup
- **Secure Access:** Only **Admin-level** users can modify settings
- **Easy Integration:** 10-pin surface-mount connector near HMI, **mating connector included**

Benefits

- Prevents scrap by catching device or system faults early
- Supports smarter, safer, more consistent production
- Integrates seamlessly with existing machine logic

Includes

- HMI interface with configurable logic
- Signal connector kit (10-pin + mating plug)
- Software with admin-level settings control

 **Customer Responsibility:** Coordinate with third-party device suppliers for signal outputs.

 **Contact us today to schedule your upgrade!**

