

More than you expected.

Goff's



Door Control Systems

Easy to start-up. Easier to use.

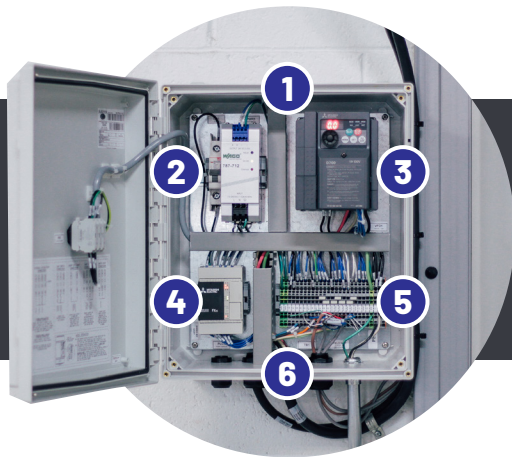
Goff's door control systems simplify door startup and operation right out of the box, featuring pre-wired control panels, easy motor termination, and future-proof features to keep you up and running longer.

Intelligent Control System with Smart Touch Screen

Goff's advanced Intelligent Control System (ICS) features a programmable logic controller and variable frequency drive system in a pre-wired NEMA4X enclosure, featuring our Smart Touch Screen interface. This system maximizes your door's activation and safety capabilities to get the most out of your investment.

Standard on our G2 5400, G2 4200, G2 2800, Clean Guard, Harsh Guard, and Wash Guard Elite Doors.

- **Variable frequency drive** for smoother & more efficient motor operation, reducing temperatures and increasing durability.
- **Programmable logic controller** interprets a wide array of sensor & switch inputs to control the door.
- **Advanced timing & integration** capabilities allow door interlock, fire alarm safety activation, and more.
- **Ships pre-wired in a NEMA4X enclosure** to simplify installation and start-up procedures.
- **Available in all voltage & phase inputs** ranging from 120V single phase to 575V three-phase.
- **Comes standard with Smart Touch Screen.**



1. NEMA4X Enclosure protects your electronics regardless of environment.
2. Dedicated isolated power supply & circuit breaker to protect ICS logic computer.
3. VFD maximizes motor efficiency through variable up/down speeds during motion.
4. Fully programmable logic controller can integrate for advanced functionality.
5. Pre-wired and labeled terminals simplify installation & sensor/switch additions.
6. 13' Supply cable comes attached and ready with quick connects at motor terminals.

Smart Touch Screen

The ultimate safety solution for your Goff's High Performance Door. This innovative system:

- **Enables touch screen door activation**
- **Monitors system safety status & fault codes**
- **Displays auto-close timer countdown**
- **Simplifies maintenance to reduce downtime**



**GOFF'S ADVANTAGE:****Pre-Wired with Quick Connects**

To simplify installation, all Goff's Control Systems come pre-wired at the control box, and feature quick connects for each termination at the motor. Labeled sensor inputs on the control box remove the guesswork of complicated installs to save time & minimize downtime.

	Relay Control System	Intelligent Control System
Pre-Wired for Easy Installation	YES	YES
NEMA4X Enclosure	YES	YES
Input Voltage Compatibility	120V1P, 208V1P, 230V3P, 480V3P, 575V3P	120V1P, 208V1P, 230V3P, 480V3P, 575V3P
Auto-Close Timer Options	1 or 15 sec interval, 4 minute max	Custom Timer Programming
Interlock Capability	YES	YES
Advanced Facility Integration	-	YES
Custom Programming	-	YES
Door Compatibility	Model 2000, Wash Guard Plus	G2 5400, G2 4200, G2 2800, Harsh Guard, Clean Guard, Wash Guard Elite

Goff's delivers more than you expected.

With over 30 years of experience, the Goff's team is committed to delivering the most reliable and innovative solutions to improve efficiency in your facility.

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**ENTERPRISES****MADE IN USA**

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