

Rite-Hite® Doors Graphic User Interface

Rite-Hite Door's unique Graphic User Interface (GUI) offers the industry's only 7" LCD touch screen operator that provides increased safety by allowing an individual to simply access the control box settings without wearing the necessary PPE often required for accessing a live electrical panel.

Beyond safety, Rite-Hite's GUI stands alone with its ability to work with building management systems, its wireless interlock capabilities and language toggle options. The GUI also provides you with useful insights such as average time the door is spent open or closed, among others.

Simple and Convenient Controls

The GUI provides an easy to understand 7" Color LCD Touch Screen that allows for seamless adjustments and troubleshooting from a convenient location near the door opening.

Increased Safety

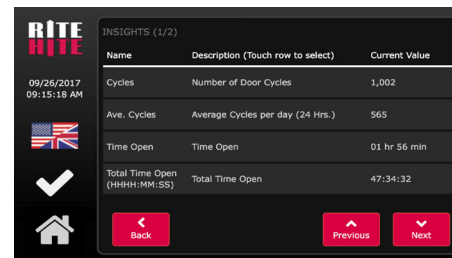
Low voltage connections from the larger control panel near the motor provide access to the door settings without exposing personnel to the risk of arc flash.

Designed for every application

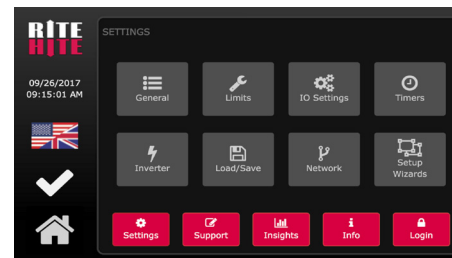
The Plastic NEMA 4X enclosure is designed for all applications including interior, exterior, wash down, coolers and freezers.

Clean look

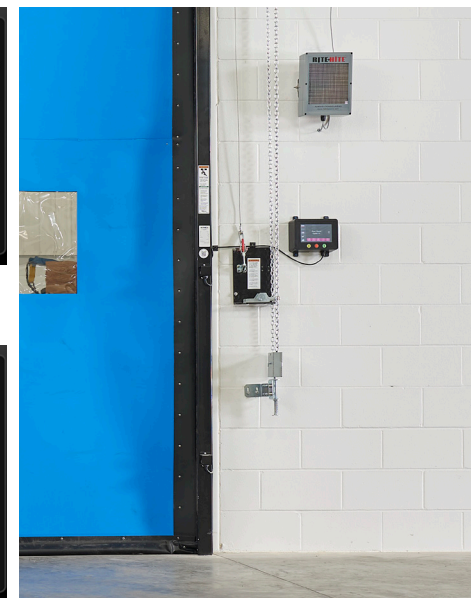
With its compact design the GUI creates a clean appearance by utilizing a smaller footprint and minimal control cable to provide an aesthetically pleasing finished product.



Graphic User Interface - Insights Screen



Graphic User Interface - Settings Screen



Specifications

Options available on the graphic user interface can be used on any Rite-Hite Door with an i-COMM™ 3 and an encoder.

**Older doors are upgradeable*

Control box

The i-COMM™ 3 Digital Controller, displaying real-time door status with variable frequency drive. The NEMA 4X box is prewired with external connections brought into pre-coded terminals. Available remote mount controls.

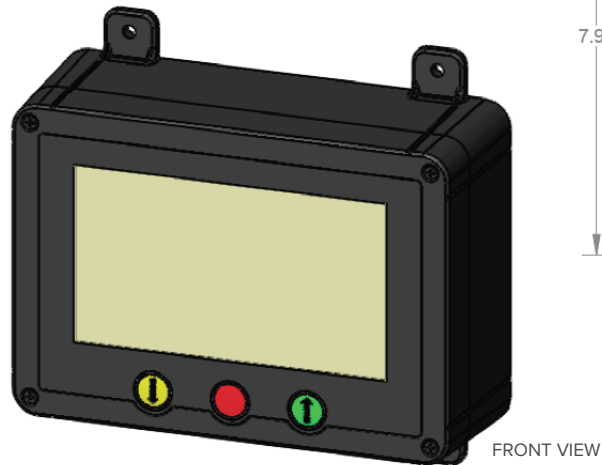
Graphic User Interface (GUI)

The graphic user interface is designed to provide a clean and simplified control interface that increases safety by reducing the need to access the high voltage control panel when maintenance and door adjustments are required.

- » 7" (178mm) Color LCD Touch Screen
- » State of the art low voltage controls designed to provide complete control
- » Simple troubleshooting screens
- » Useful insights such as cycle times and average time the door is spent open and closed
- » Supports multiple languages
- » Supports network connectivity
- » Ability to communicate with building management systems
- » Wireless interlock capabilities
- » NEMA 4X enclosure

Limited warranty

Two (2) Year on all mechanical and electrical parts.
One (1) Year labor.
Five (5) Year for motor, brake and gearbox.



PLASTIC NEMA 4X GRAPHIC USER INTERFACE

Instructions:

- 1) Fasten plastic NEMA 4X enclosure to the wall making sure to use the mounting tabs provided.
- 2) Attach cable-glands to the bottom of the touchscreen enclosure and control-box enclosure.
- 3) Shut off power to the control box, and use proper lockout-tagout procedures.
- 4) At the control box, plug in the connector.
- 5) Route the cable from the control box, through the cable glands into the touchscreen enclosure.
- 6) Secure the wires to the terminal plug on the printed circuit board mounted to the back of the touchscreen. Refer to the provided wiring diagram.
- 7) Power up the door.
- 8) Make sure the touchscreen and membrane switch function as intended. Secure the cover to the touchscreen enclosure.

