

## THE ORIGINAL DOOR FAULT MONITOR SOLUTION

Designed to work with any elevator controller



- Non-proprietary design permits use with any controller on the market
- · Easy to install
- Meet door fault monitoring code requirements without a complete modernization
- · Front and rear opening DFM options
- Technical support available
- PE-approved drawing modification services can be provided
- Satisfies NYC Building Code 2.26.5 and 3.10.12, Appendix K - required by 2020

### FEATURES

- Detects faulty door contact circuits and prevents car movement when a fault occurs
- Separate commons for different circuits
- Universal inputs (24-250V, AC or DC)
- On-board diagnostics/troubleshooting
- Alarm relay permits audible or visual indication that a fault is present on the DFM

The deadline to comply with NYC Building Code 2.26.5 and 3.10.12, Appendix K was Jan. 1, 2020.

FM2 allows you to comply.





50 E. 153rd St. Bronx, NY 10451-2104 Ph: 718.292.9000 Fax: 718.292.2034 info@gal.com www.gal.com

### **REGIONAL SERVICE CENTERS**

Miami – 877.241.9354 Chicago – 877.300.5830 Los Angeles – 877.300.5816 New York – 347.226.4555 Toronto – 888.425.2262

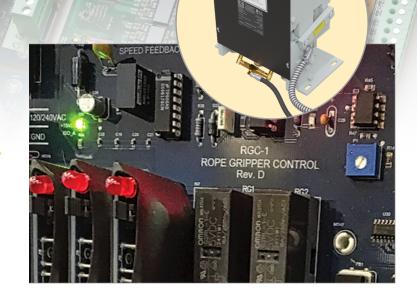
# FMG1 Rope Gripper Control

## THE ORIGINAL ROPE GRIPPER CONTROL

Works with Hollister-Whitney's Rope Gripper® to provide ascending/descending car overspeed protection and unintended car movement detection

### **BENEFITS**

- Provides Unintended Car Movement (UCM) detection and ascending/descending car overspeed (ACO/DCO) detection and protection
- Interfaces with the Rope Gripper® unit to halt car motion when fault is detected (permitting system compliance with NYC Building Code 2.19.2 and 3.8.4.1, Appendix K—required by 2027)
- Board displays status of elevator (automatic/ inspection/faults), doors (open/closed) and elevator motion (up/down/none)
- Non-proprietary, universal inputs permit instant upgrade of any elevator controller



### **FEATURES**

- On-board LCD and keypad for diagnostics/ troubleshooting and set-up
- Incremental encoder interface for elevator speed feedback
- Optional second incremental encoder feedback to provide redundancy or slip detection
- · Option to monitor brake lift switch

### **ELECTRICAL SPECIFICATIONS**

UNIVERSAL INPUTS POWER SUPPLY
24-250V AC/DC 110-240V AC



50 E. 153rd St. Bronx, NY 10451-2104 Ph: 718.292.9000 Fax: 718.292.2034 info@gal.com www.gal.com

#### **REGIONAL SERVICE CENTERS**

Miami – 877.241.9354 Chicago – 877.300.5830 Los Angeles – 877.300.5816 New York – 347.226.4555 Toronto – 888.425.2262