

FM2

Door Fault Monitor

THE ORIGINAL DOOR FAULT MONITOR SOLUTION

Designed to work with
any elevator controller

BENEFITS

- 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.



A **VANTAGE** Company

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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

24-250V AC/DC

POWER SUPPLY

110-240V AC



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