

FSSG to Prevent Elevator Accidents

Best Door Locks By-pass Detector



FSSG Is serially connected to door locks circuits

FSSG constantly monitors door locks & car gate circuits for By-pass that takes place intentionally or occur accidentally to prevent elevator Normal operation with open door(s) for Automatic and Swing Doors

FSSG constantly monitor for single landing door or car door By-pass to prevent elevator Normal operation with open door(s)

FSSG constantly monitor for any attempt to By-pass the FSSG device

FSSG is the only device that upon By-pass detection, automatically disable Normal elevator operation and keep it out of public service until Bypass is removed, Yet Inspection operation remain operational

FSSG is the only device that signal the Elevator Technician to remove By-pass when it's no longer needed when door locks circuit is made (close)

FSSG Monitors the full safety chain as required with modern and old used elevators : Bottom door, intermediate doors , Top door and Car door, with the consideration for Pre opening & re levelling with open door(s) and A17.1 Firefighter Phase 2

FSSG is Code compliant with New York City New Rule NYCBC-2014, as per LL 141, Section 3.10.12

FSSG easy to adopt to all kind of elevator , No need for controller modification, only 1 hour installation time

NEW - Submit Failure messages via GSM

As of July 2015 the FSSG incorporate a function to detect a By-pass of Manual Swing Door Locks , the function is Independent of Car door position

Upon By-pass detection FSSG Disable Normal operation and switch to Inspection mode

FSSG V3-S **NEW**



Rolls Elevator Since 1975

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