How to insure you are in compliance with new 2005 Automatic Door Codes for swing door applications.

The new Power Operated Pedestrian Door Standard (ANSI A156.10 2005) governing the installation and repair of automatic doors is long and complex. However, it is easy to insure that you are in compliance with new requirements for two common types of swing door applications. The chart below summarizes these requirements and identifies a solution for you that will satisfy the new Code requirements. You can spend a lot of time studying the new Code or you can follow these recommendations

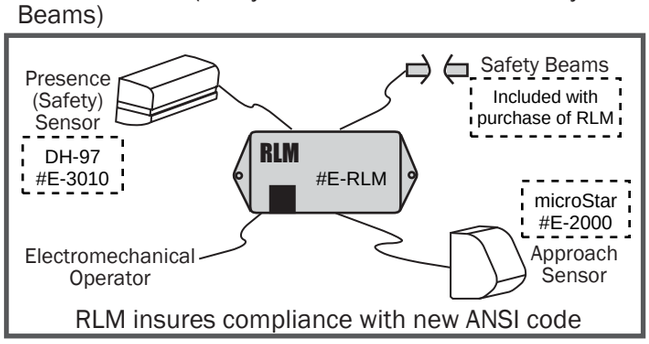
"Supermarket" Swing Doors

One Way Traffic Swing Doors

New 2005 Code Requirement:
For the first time, an additional safety device ***must*** be installed on one way traffic swing doors using overhead safety sensors

Purpose: Prevent door from re-opening when approached from the swing side while it is closing

Solution: RLM (Relay Lockout Module with Safety Beams)



RLM insures compliance with new ANSI code

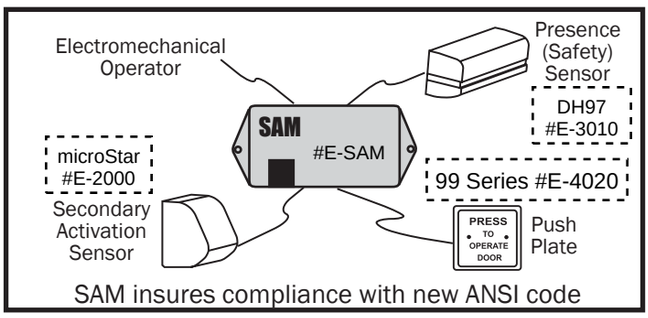
"Hospital" Corridor Swing Doors

Knowing Act Swing Doors

New 2005 Code Requirement:
For the first time, knowing act swing doors ***must*** have a method for automatic "secondary activation" on the non-swing side

Purpose: Protect individuals ("trailers") following the person who first manually activates the switch

Solution: SAM (Secondary Activation Module)



SAM insures compliance with new ANSI code

Insure compliance with the new ANSI A156.10 2005 Code with these products—from MS SEDCO

The Commander™ Series
Timing Modules

The Commander Series™

RLM, SAM and TDM timing modules

Commander **RLM**™ Relay Lockout Module	Simple way to meet new **A156.10 2005** requirements for ***swing doors***	Totally integrated relay lockout module with safety beams designed specifically to meet the new safety requirements for swing doors. ***Intelligent Door Position™*** monitoring circuitry determines relay lockout time and eliminates the need for "trial and error" manual adjustments. Provides for single-source control of all overhead sensors & safety beams.
Commander **SAM**™ Secondary Activation Module	Simple way to meet new **A156.10 2005** requirements for ***knowing act swing doors***	Totally integrated timing module designed specifically to meet the new secondary activation requirements for knowing act doors. ***Intelligent Door Position™*** monitoring circuitry determines the timing for turning on and off the approach sensor after initial door activation by a push plate—while simultaneously monitoring the presence sensor and locking out its signal during the door's closing cycle. Provides for single-source control of push plate and all overhead sensors.
Commander **TDM**™ Time Delay Module	Simplifies the timing and sequencing events in ***any automatic door*** application	Flexible timing module sequences electric locking devices and automatic doors—plus provides a "wet" output to directly supply power to the electric locking device. Sequences vestibule doors from both directions from a single unit. Provides universal timing control.

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RLM
(Relay Lockout Module)

Safety Beams Included

SAM
(Secondary Activation Module)

TDM
(Time Delay Module)

1. **MS SEDCO** automatic door products, when used as directed, meet all applicable requirements of the new ANSI A156.10 2005 code