

What's It All About?



Securitech's vision of electric locking starts with new designs and concepts to ensure reliability.

The electric release solenoid has been moved from the electric strike to the lever handle trim.

Why?

Increased durability: The solenoid is protected inside the trim, and therefore is not susceptible to abuse which afflicts electric strike plates.

Increased vandal-resistance: The stainless steel one-piece strike plate is less susceptible to vandals and wear-and-tear than electrified strikes with moving parts.

Increased ease-of-operation: The lever is not damaged when people pull on the door while waiting to get buzzed in.

Easier installation: Special frame preparation (required by electric strikes) is not required for electric control trim. Units are provided with standard mortise latch locks or can work with other manufacturer's mortise locks. Models are also available for use with most exit devices and cylindrical locksets.

Key override is always possible for emergency use. Key usage switch (see below) can send an alarm if the key is used in place of the access control system.



How Does Electric Control Trim Work?

ELECTROLATCH Securitech's name for electrically-released trim

Electric Release

Opening the door is as easy as pulling down the lever.

The lever can be released electrically by a signal from a card access system, intercom, remote push-button, prox card, digital keypad or any other access control technology.

The lever remains rigid until the signal is received.

Pull the lever down and you retract the latch and gain entry.

If a "buzzing" sound is required, specify "AC" release. When used in conjunction with access control systems which have LEDs which go from red to green to indicate approved entry, a silent "DC" solenoid is usually used.



Entry By Key

Keyed entry is just as easy...and doesn't require any special lock modification.

Securitech's control trim design includes an opening for the cylinder in the trim. Simply insert the key, rotate as normal, and then pull the lever down to enter.

Whether it's electric or key, opening the door is as easy as pulling down the lever.

MAGLATCH ELECTROLATCH with internal switches for electromagnetic lock release

Electromagnetic Lock Release



Electromagnetic locks meet today's newest security and access control needs. Securitech electric control trim can include lever activated switches to release electromagnetic locks.

Electromagnetic locks are released "invisibly" with the movement of the lever handle. This meets "No Special Knowledge" & "Single-Action" code requirements. Special electromagnetic lock power supplies with timers and chirping piezos and other elements are not needed.

LX Series Trim ELECTROLATCH or MAGLATCH exterior trim for use with exit devices

Add Electric Release To Existing Panic Bars



Upgrade doors to card access or other electric releases without changing the existing exit device. Securitech features a full variety of exterior control trim to add on to existing panic bars.