

## Motorized Latch Retraction

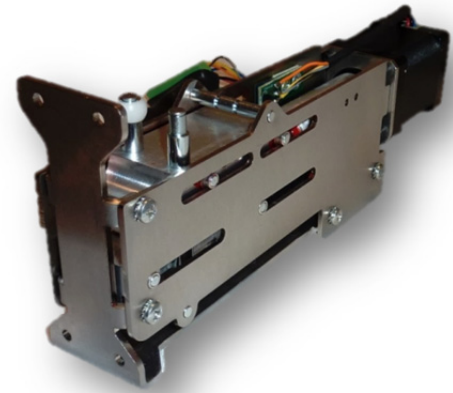
### ML Option –

Syntégra door systems are designed to be workhorses, and the various electrical options are no different. The new ML option from Syntégra incorporates the latest advancements in power and control to create a latch retraction platform that is fast, powerful, efficient, and ultra-quiet.

The ML option provides remote keyless entry whether controlled by a simple switch or to the most sophisticated access control systems. The ML option is a perfect choice for automated openings either continuously-held or active latching modes of operation.

The ML option is also available for the LX Series (Lever X Lever) devices. This proprietary option retracts the latch(es) directly instead of merely enabling the lever. In automated openings, an ML device eliminates the need for clunky and noisy electric strikes. When in continuous-hold mode, the devices are silent and revert to a low-power state.

Using advanced calibration circuitry, the ML device adjusts the run cycle for each unit precisely to ensure full retraction. In addition, the ML controller offers installers valuable diagnostic tools for troubleshooting and system verification.



### Features –

- Powerful Motor-driven platform
- Retracts pushbar (XT) and latches
- Ultra-quiet operation
- Ultra-low current requirements
- Fail-Secure – For fire-rated/non-rated openings
- Full retraction in 400ms
- Rated for Intermittent and continuous duty
- Auto re-try if mechanism or pushbar is blocked
- 3-year warranty

### Options –

- Request to exit switch (RX)
- Latchbolt Monitoring Switch (LM)
- Power Supplies
  - PS202 for up to two doors operated independently or simultaneous.
  - Use PS202B when battery backup is desired

### Specifications –

- Input Voltage – 24 VDC (+/- 10%)
- Current – 1A pull-in (400ms), 225 MA hold
- Temperature Range – 0° to 120° F Wire run - Up to 700' with 18ga wire

Learn more about the latest advancements in true door and hardware integration by visiting us at [www.syntegrausa.com](http://www.syntegrausa.com). Come experience The Syntégra Edge™.