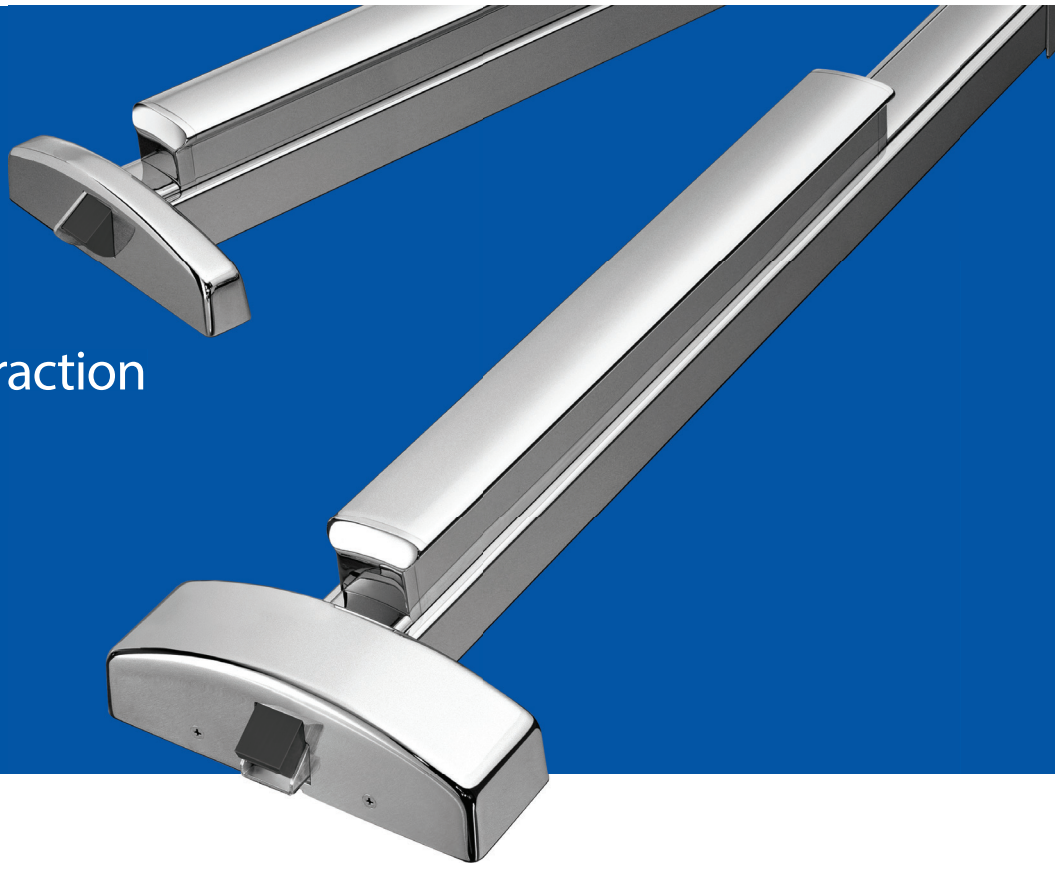


Motorized Latch Retraction (MLR) Exit Device

Top-quality exits with less noise, lower current requirements, and longer wire runs.

PRECISION Motorized Latch Retraction (MLR) exit devices feature the top-quality materials and robust engineering you expect from PRECISION, while reducing noise, lowering current requirements, and allowing for longer wire runs compared to power hungry solenoid-driven products. Perfect for use in applications that require more flexibility and quieter performance, PRECISION MLR engineering integrates easily with existing security frameworks.





Strength by design. Simply PRECISION.

Choose PRECISION for uncompromised quality, design, and performance.

PRECISION exit devices are preferred by customers in a wide variety of industries, including education and healthcare. The Motorized Latch Retraction (MLR), available on the entire APEX 2000 series, adds increased functionality and flexibility throughout the product line.

PRECISION MLR Exit Device Specifications	
Certifications	UL-listed panic and fire UL 305 UL10C Certified ANSI/BHMA 156.3 Grade 1 FVSU/FVSU7
Power Requirements	24 Volts DC @ 1 Amp Holding current 250mA Note: The MLR initial inrush power requirement is 1 Amp. @ 24VDC. Other factors must be taken into consideration when selecting a power source, i.e. wire run, wire guage, other electrical loads, etc. Note: Although PRECISION Power Supplies are not required, RPSMLR2 & RPSMLR2BB Power Supplies are available.
Wire Count	Two brown/white non-polarized power wires Two blue/yellow non-polarized sensor wires Note: Termination of the sensor wires is optional, but provides positive confirmation of latch retraction when used with the RPSMLR2 or RPSMLR2BB Power Supplies.
Opening Width Range	2'6" Applications: no field cutting; 2'6" openings ONLY 3'0" Applications: no field cutting; 3'0" openings ONLY 4'0" Applications: field cutting permitted down to 3'4" openings
Retrofit Kit	The MLR option can be ordered as a field retrofit kit to accommodate existing APEX 2000 Series exit devices MLR can be retrofitted to existing ELR exit devices To order the retrofit kit, specify RPMLR-K Note: MLR is not compatible with certain product options. For example, MLR is not compatible with mechanical dogging. Please consult the factory for additional details.



Features

PRECISION MLR Exit Devices

- Reduced operational noise. MLR advanced motor technology reduces noise, making it ideal for hospitals, nursing homes, schools, museums, auditoriums, theaters and libraries.
- Low current requirement. Each MLR requires 24 volts @ 1 amp.
- Long distance wire runs. The low current requirements enable long distance wire runs of up to 800 feet for added flexibility and better aesthetics.
- Easy integration. The RPMLR-K retrofit kit easily incorporates MLR technology to your existing mechanical PRECISION exit devices.
- Seamless interface and universal function. The MLR exit device interfaces with automatic door openers, card readers, push buttons, toggle/key switches, and fire alarm systems to provide both momentary and continuous remote latch retraction.
- Durable and reliable. PRECISION exit devices are UL tested to 10 million cycles and designed with investment cast steel chassis and internal design features to provide maximum security and long-term durability.
- Top-quality materials and manufacturing. PRECISION exit devices cut no corners.
- Superior performance and reduced maintenance. Internal design features like single-spring operation and vandal resistance make the difference.
- Aesthetic design. Contemporary styling and true architectural finishes allow compatibility with the latest architectural trends or classic styling.
- Widely compatible. MLR solutions work with all PRECISION APEX 2000 series exit device products, including rim, surface vertical rods, and concealed vertical rods.

Preferred by many of the nation's largest education and healthcare facilities, PRECISION is a leader in panic and fire exit device products.

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