



# MLRK1-MRK

#### MARKS M9000 SERIES

- Push to Set Technology
- Easy Installation Fast, Quiet, Smooth
- True Electronic Dogging Full Push Pad Retraction
- UL LISTED
- 3 YEAR WARRANTY









The **MLRK1-MRK** is a robust, straightforward field-installable motorized latch retraction kit for Marks M9900 & Design Hardware 1000 series exit devices. It utilizes a CAT-designed custom assembly to maximize the pulling force. The only hole you'll need to drill is the raceway! It uses our new 1-touch PTS "Push to Set" technology, making post-installation adjustments a breeze. An optional built-in REX switch is available on all units!

### **SPECIFICATIONS**

### Voltage:

- Voltage range 24VDC +/- 10%
- System protection unit shutdown when voltage exceeds 28VDC
- Standard Average Current Peak: 900mA, Average Current Hold: 200mA
- PTS adjustment approx. 1/4"

#### Wire Run:

300' with 18ga wire

#### **Cutdown:**

- 36" 1-1/4"
- 48" 1-1/4"

#### **Accessories**

- Request-to-Exit Field Installable REX kit
- Latchbolt Monitor Switch
- Door Position Switch

#### **Product Details:**

- Weight: 2 Lbs
- Box: 14.25" L x 2.5" H x 6" W

### **FEATURES**

- Next Generation MM5 Smart Module: On board diagnostics with audible feedback for adjustment and power issues.
- "PTS": 2 second electronic adjustment for easy post installation adjustment. Simplified further with a push button to engage programming & shorter program sequence.
- Standard Torque Mode: Now capable of pulling all types of devices, even the difficult tall Vertical Rods doors!
- Electric dogging rated for continuous duty
  Auto reengage if push pad is pulled from dogged position
- Up to 300' wire run with 2-18ga wire Long wire runs provides installer with convenience of placing the Command locking hardware power supply in a centralized location;i.e. the same closet as the access control panel.
- Request-to-exit kit available
- 3-year "no hassle" warranty





### How to Order

PART #	EASY ORDER #	DESCRIPTION
MLRK1-MRK	72626	Kit for Marks M9900 & Design Hadware 1000 series. EU 24V
MLRK1-MRK REX	72627	Kit for Marks M9900 & Design Hadware 1000 series. EU 24V w/ REX
MRKREXKIT-M-ED	72469	REX Kit add on for the MLRK1-MRK. EU 24V

## MLRK1-MRK MATRIX

The MLRK1-MRK will work in new installations and as a replacement for installations with existing electrifications, matrix lists available options.

PS480B

Marks/Design Hardware	Mechanical	CAT Modified	CAT Modified	Marks	SDC Motor	ACSI Motor
Kit	Device	Solenoid	Motor	Motor	(LR100-MDK)	(1550K-MDH)
MRK		-			-	

#### NEED A LOCKING HARDWARE POWER SUPPLY?

RECOMMENDED LOCKING HARDWARE POWER SUPPLIES:

PS204/PS204B • PS220/220B PS210 PS440B



