



# **MLRK1-SGT**

SARGENT 80, CAL ROYAL 98/22, DOREX 9500, ARROW 1000 SERIES

- · Easy Installation Fast, Quiet, Smooth, & Strong
- · 1 Touch "PTS" Post Installation Adjustment
- · True Electronic Dogging Full Push Pad Retraction
- · UL Listed



The MLRK1-SGT is a robust, straightforward field-installable motorized latch retraction kit for Sargent 80, Cal Royal 98/22, Arrow 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.

# **SPECIFICATIONS**

## Voltage:

- Input Voltage: 24VDC +/- 10%
- Average Latch Retraction Current: 900 MA
- Average Holding Current: 215 MA
- Wire Gauge: Minimum 18 Gauge
- Direct Wire Run -No Relays or Acess Control Units In-Between Power Supply & Module

#### Cutdown

- 36"-2"
- 48"-8"

#### Wire Run:

• 300' with 2-18ga wire

#### **Product Details:**

- MLRK1 Box: 14.25" x 6" x 2.5"
- · Weight: 3 Lbs
- Master Pack Qty: 6 ea.

#### Accessories

Request-to-Exit - Field Installable REX kit

## **FEATURES**

- Works on Sargent 5CH devices
- New Generation MM5 Smart Module: On board diagnostics with audible feedback for adjustment and power issues
- 1 Touch "PTS": Quick & Easy Post-installation adjustment
- Electric Dogging rated for continuous
- Auto-re-engage if push pad is pulled from dogged position
- One Torque Mode: Now capable of pulling all devices, even tall vertical rod doors!
- Up to 300' wire run with 2-18ga wire Loing wire runs provides installer with convenience of placing the Command Locking Hardware PS in a centralized location, i.e. the same closet as access control panel
- 8" cable with robust quick Molex connector for MM5 module to connect to incoming power.
- 3 Year "No Hassle" Warranty





# How to Order

PART #	ASY ORDER #	DESCRIPTION
MLRK1-SGT	76784	Motorized Latch retraction kit for the 80 series
CRSREXKIT-ED	76274	Field Installable Request to Exit Kit

# **MLRK1-SGT**

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

PS480B

SGT Kit	Mechanical Device	CAT Modified Solenoid	CAT Modified Motor	Sargent 56	SDC Motor	ACSI Motor
SGT		-	$\checkmark$			

### NEED A LOCKING HARDWARE POWER SUPPLY?

RECOMMENDED LOCKING HARDWARE POWER SUPPLIES:

PS210 PS440B

PS204/PS204B • PS220/220B





