Electrified Latch Retraction

MLRK1-SGT

(SLP-UL-M-KIT)

- "PTS" Push to set technology
- Easy installation underneath the push pad for ultimate cutdown
- FAST, QUIET, SMOOTH
- True Electronic Dogging Full push pad retraction
- **UL LISTED**
- RETROFITS SARGENT 80 SERIES EXIT DEVICES













The MLRK1-SGT is a practical and cost-effective way to convert a mechanical Sargent 80 series device to an electrified latch pullback device while maintaining the UL listing. Our easy-to-install motor-driven kit installs in moments. It is equipped with PTS technology allowing for an easy postinstallation adjustment of the latch/latches. Last but not least, the SLP features an updated MM4S module with 2 different energy consumption settings from energy conscious to high torque to get the tough jobs done!

SPECIFICATIONS

Voltage:

- Voltage range 24 to 28 VDC
- System protection unit shutdown when voltage exceeds 28VDC
- Standard Average Current Peak: 900mA, Average Current Hold: 215mA
- High Torque Average Current Peak: 2A. Average Current Hold: 250mA
- PTS adjustment approx. 1/4"

Wire Run:

300' with 18ga wire

Product Details:

Weight: 2 Lbs

Device Cutdown Details:

- 36" All the way to push pad
- 48" All the way to push pad

Accessories

CRSREXKIT-ED - Field Installable REX kit

FEATURES

- MM4S Smart Module: On board diagnostics with audible feedback for adjustment and power issues
- "PTS": 5 second electronic adjustment for easy post installation adjustment
- Electric dogging rated for continuous duty
 - Auto re-engage if push pad is pulled from dogged position
- Low Current Draw Field switchable to "High Torque" mode
- 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
- 8' cable with Quick Connect for MM4S module to easily connect to power supply lead
- Request-to-exit kit available
- 3-year "no hassle" warranty



How to Order

PART # EASY ORDER # DESCRIPTION

MLRK1-SGT	72500	Kit for Sargent 80 Series. EU 24V	
CRSREXKIT-ED	70142	Field Installable REX kit for Sargent devices.	

MLRK1-SGT Matrix

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

Sargent Kit	Mechanical	CAT Modified	Sargent Motor	SDC Motor	ACSI Motor
	Device	Motor	(-56)	(LR100-SGK)	(1550-MDS)
SGT	✓	✓	✓	✓	✓

NEED A LOCKING HARDWARE POWER SUPPLY?

RECOMMENDED LOCKING HARDWARE POWER SUPPLIES:

- PS204/PS204B PS220/220B **PS480B**
- PS210 PS440B



