

# MLRK1-FAL25

FALCON 24/25 SERIES

- **“PTS” PUSH TO SET TECHNOLOGY**
- **EASY INSTALLATION**
- **FAST, QUIET, SMOOTH**
- **TRUE ELECTRONIC DOGGING - FULL PUSH PAD RETRACTION**
- **UL LISTED**



The MLRK1-FAL25 is a practical and cost-effective way to convert a mechanical Falcon 24/25 series device to an electrified latch pullback device. Our easy-to-install motor-driven kit installs in a matter of seconds with no drilling or screws required, a true “drop-in” kit! PTS allows for an easy post-installation adjustment of the latch/latches. A built-in REX switch is standard on all units! Last but not least, 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:

- 10.5” x 3.75” x 2.5”
- Weight: 2 Lbs

### Device Cutdown Details:

- 36” - 2”
- 48” - 8”

### Accessories

- Request-to-Exit - Built-in

## 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-FAL25	79338	Kit for Falcon 24/25 Series. EU 24V w/ REX
RDP-FAL25	51136	Replacement Dogging Pin for Fire Rated Devices

NO HASSLE  
3 YEAR  
WARRANTY

ALWAYS HERE TO HELP

## MLRK1-FAL25 MATRIX

The MLRK1-FAL25 will work in new installations and as a replacement for installations with existing electrifications, matrix lists available options.

FALCON KIT	Mechanical* Device	Falcon Solenoid (EL)	CAT Modified Motor	SDC Motor (LR100-FRK)	ACSI Motor (1550K-MDF)
24/25	✓	-	✓	✓	✓

\*For Fire Rated Devices, a replacement Dogging Pin is required. Please consult with the factory if installing into a Fire Rated Device.



### NEED A LOCKING HARDWARE POWER SUPPLY?

RECOMMENDED LOCKING HARDWARE POWER SUPPLIES:

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

