Electrified Latch Retraction

MLRK1-FAL17

FALCON 16/17 & FIRST CHOICE 36/37 SERIES



- · EASY INSTALLATION FAST, QUIET, SMOOTH
- True Electronic Dogging Full push pad retraction
- UL LISTED
- 3 YEAR WARRANTY















The MLRK1-FAL17 is a robust, straightforward field-installable motorized latch retraction kit for Falcon Dor-o-Matic 1690/1790 & First Choice 3600/3700 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:

- 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

Built-in REX:

- SPDT rated at .5A @ 24V
- Green (C)
- Blue (NO)
- Gray (NC)

Product Details:

Weight: 2 Lbs

Device Cutdown Details:

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

*For other sizes: See complete PD10 devices, which can be relocated to match specific cutdown sizes.

FEATURES

- Next 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 duty Auto re-engage if push pad is pulled from dogged position
- Low Torque Mode: Now capable of pulling all devices, even tall vertical rod doors!
- 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
- 6"cable with Robust Quick Molex Connect for MM5 module to 6' Power Lead to easily connect to Power Supply.
- 3-year "No Hassle" Warranty

How to Order



PART # EASY ORDER # DESCRIPTION

MLRK1-FAL17 72685 Kit for Falcon 16/17 & First Choice 36/37 SERIES. EU 24V w/REX

MLRK1-FAL17 Matrix

The MLRK1-FAL17 will work in new installations and as a replacement for installations with existing electrifications, matrix lists available options.

Falcon Kit	Mechanical Device	CAT Modified Solenoid	CAT Modified Motor	FALCON	SDC Motor (LR100-FAK)	ACSI Motor (N/A)
FAL17	\checkmark		\checkmark	1	\checkmark	_

NEED A LOCKING HARDWARE POWER SUPPLY?

RECOMMENDED LOCKING HARDWARE POWER SUPPLIES:

PS204/PS204B

PS220/220B

PS480B

• PS210

PS440B



