

MLRK1-DOR

DORMA 9000 SERIES

- **“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**



The **MLRK1-DOR** is a practical and cost-effective way to convert a mechanical Dorma 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 post-installation adjustment of the latch/latches. Last but not least, it features an updated motor module with 2 different energy consumption settings from energy conscious to high torque to get the tough jobs done!

SPECIFICATIONS

Voltage:

- Voltage range – 24 +/- 10%
- System protection – unit shutdown when voltage exceeds 28VDC
- **Standard** - Average Current Peak: 900 mA, Average Current Hold: 215mA
- **High Torque** - Average Current Peak: 2A, High Average Current Hold: 250mA
- PTS adjustment – approx. 1/4”

Wire Run:

- 300’ with 18ga wire

Product Details:

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

Cutdown Details

- 36” & 48” at least 1” of filler plate

Accessories

- Request-to-Exit - 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
- 6” robust Molex Pigtail + 6’ Power lead 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-DOR	72404	Kit for Dorma 9000 Series. EU 24V
DORREXKIT-ED	72499	Field Installable Request-to-Exit kit

NO HASSLE
3 YEAR
WARRANTY



ALWAYS HERE TO HELP

MLRK1-DOR MATRIX

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

Dorma Kit	Mechanical Device	CAT Modified Solenoid	CAT Modified Motor	Dorma Motor	SDC Motor (LR100-DAK)	ACSI Motor (1550K-MDD)
DOR	✓	-	✓	✓	✓	✓



NEED A LOCKING HARDWARE POWER SUPPLY?

RECOMMENDED LOCKING HARDWARE POWER SUPPLIES:

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

