

MLRK1-VD

(VLP-UL-M KIT)

- WORKS ON ALL VON DUPRIN 99/98 & 35/33 SERIES DEVICES
- FAST, QUITE, SMOOTH & STRONG!
- INCLUDES BUILT-IN REQUEST TO EXIT ON BOARD
- PATENT PENDING PUSH TO SET (PTS) TECHNOLOGY
- UL LISTED
- 3 YEAR "NO HASSLE" WARRANTY



The MLRK1-VD is a practical and cost-effective way to convert a mechanical Von Duprin series device to a motorized latch retraction device, while maintaining the listing. Our easy-to-install motor-driven kit installs in moments & includes a built-in request to exit (US ONLY). It is equipped with push-to-set (PTS) technology allowing for an easy post-installation adjustment of the latch/latches. Last but not least, the VD features an updated MM5 module, energy conscious while still being capable of getting tough jobs done!

SPECIFICATIONS

VOLTAGE RANGE – 24 TO 28 VDC

SYSTEM PROTECTION – UNIT SHUTDOWN WHEN VOLTAGE EXCEEDS 28VDC

STANDARD - AVERAGE CURRENT PEAK: 900MA,
AVERAGE CURRENT HOLD: 215MA

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

15 MASTER PACK:
Weight: 30 Lbs 12.75" x 11.75" x 11"

CUTDOWN DETAILS:
36"/ 48" - 6.5" FILLER PLATE NEEDED

ACCESSORIES

- Request to Exit (VDREXKIT-ED) - Built-in to all Units or order an additional for double REX applications
- Latchbolt Monitor (VDLBMKIT-ED) - Field or Factory install
- Low Current versions of REX or LBM available, add LC to part #.

FEATURES

- Next Generation MM5 Smart Module: On board diagnostics
- with audible feedback for adjustment and power issues
- "PTS": 2 second electronic adjustment for easy post installation adjustment. Simplified further with a push button to engage programming & shorter program sequence.
- Standard Torque Mode: Now capable of pulling all types of devices, even the difficult tall Vertical Rods doors!
- Electric dogging rated for continuous duty - Auto re-engage if push pad is pulled from dogged position
- 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 Connector for MM5 module to 6' Power lead to easily connect to power supply lead.

MLRK1-VD MATRIX

Our KIT will work in new installations and as a replacement for installations with existing electrifications, matrix lists available options.

Mechanical Device	CAT Modified Solenoid	Von DUprin Motor (QEL)	Von DUprin Solenoid (EL)	ACSI (1550K-MDV)	SDC Motor LR100-VDK
✓	✓	✓	✓	✓	✓

HOW TO ORDER

PART #	EASY ORDER #	DESCRIPTION
MLRK1-VD	72422	Kit for VD 33/35 & 98/99. EU 24V w/ REX
MLRK1-VDAX	72865	Kit for VD 33/35AX & 98/99AX. EU 24V w/ REX



NEED A LOCKING HARDWARE POWER SUPPLY?

RECOMMENDED LOCKING HARDWARE POWER SUPPLIES:

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

