

MEL3000-1

S E R I E S

RETRO FIT KIT

(For CVR or RIM Devices)

MEL is available on First Choice Model 3690 CVR and 3790 RIM Devices

- Seamlessly Integrate your exit devices with building security systems.
- Unlock your exit devices remotely
- Coordinate exit device operation with auxillary devices such as automatic doors



UL Listed – ANSI Grade 1
(Reference UL File Sa12590)

These devices are equipped with quiet powerful motors suitable for high traffic conditions and capable of extended periods of activation.



3100, 3600, 3700 & 8860 Series
are available with this 24vDC 1 Amp
Motor Driven Electronic
Latch Retraction

POWER SUPPLIES

The MEL panic devices can be partnered with the PSMEL1500-1 or the PSMEL2000 power supplies.

This power supply is 115vAC and come equipped with terminal blocks for easy connection to input devices. The PSMEL2000 is capable of supplying power to 2 (two) doors while the ancillary devices such as key pads, card readers, and automatic door activation switches.



PSMEL1500-1



PSMEL2000

Complete Your Systems with Selection of *Power Transfers*

MEL3000-1
S E R I E S

2-CONDUCTOR
(Stranded Only)

Wire Gauge	Maximum Distance
12 AWG	720 FEET
14 AWG	450 FEET
16 AWG	280 FEET
18 AWG	180 FEET
20 AWG	110 FEET
22 AWG	70 FEET

EMT300
Surface Mounted



EPT300
Concealed Stainless Steel

POWER SUPPLY SELECTOR

	PSMEL 1500-1	PSMEL 2000
Powers up to 1 (one) MEL Device	✓	✓
Powers up to 2 (two) MEL Devices		✓
Adjustable delay for exit device relocking		✓
Capable of triggering external relays		✓
Provide delayed triggering for automatic doors		✓
24vDC auxiliary power for keypad, card readers, motion detectors etc.	✓	✓
12vDC auxiliary power for keypad, card readers, motion detectors etc.		✓
Designed with logic protecting against accidental shorting of lock outputs	✓	✓
Built-in battery back-up available		✓
Fire Alarm Interface	✓	✓
Independent or sequential door control with output relays for ADA actuators		✓
Testing and agency approval UL=294/ulc-S319	✓	✓



EPT3100
Concealed Rigid Mortise Mount