



MODEL	PRODUCT DESCRIPTIONS & FEATURES	E-21
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Electrified Exit and Panic Devices

Electrified Exit and Panic Devices Are Available in a Wide Variety of Configurations to meet your Access Control and Security Requirements as well as Your Fire Life Safety Considerations. Our Rim, Surface and Concealed Vertical Rod Devices are Available With Any Combination of Our Current Options. Our Mortise Exit Device is Only Available With Latch Bolt Monitoring and Request to Exit, Due to Limitations of The Size of The Mortise Lock Body. Please See Our Options Listed Below.

LBR (Latch Bolt Retraction)

- Latchbolt Retraction withdraws the Latchbolt From The Device Strike. Permitting Access From The Secure Side
- Motor Driven Latchbolt Retraction is Quiet And More Efficient Than Traditional Solenoids
- Low Current Inrush Reduces Costs by Eliminating The Need For Specialty Power Supplies
- Low Current Draw Also Reduces The Wire Gauge And Increases The Distance The Power Supply Can be Mounted From The Device
- Traditional Solenoid Latch Retraction Is Available By Special Order.

Technical Note:

Latchbolt Retraction Can Not Be Use On A Fire Rated Opening, Unless The Device Power Supply is Also Fire Rated And Tied Into The Fire Life Safety System. Other Restrictions May Apply. Please Consult The Local AHJ (Authority Having Jurisdiction)

LBM (Latch Bolt Monitoring)

- Latchbolt Monitoring Sends a Signal From a Form C Relay to An Access or Security System When The Device Latchbolt is Drawn Into The Head of The Device By Either an Egress or an Entry From Outside By Trim or By Key.

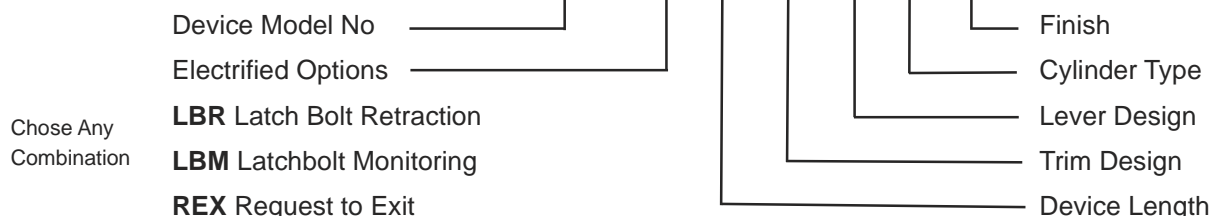
REX (Request To Exit)

- Request To Exit Sends a Signal From a Form C Relay to An Access or Security System When an Authorized Exit is Made From The Egress Side Of The Opening, By Depressing The Exit Device Touch Bar.

How To Order

Electrified Exit Device With Trim

E5110F-LBR-36-E580-70-IC6-630



EPS2

Regulated 24VDC
Exit Device Power Supply

Input voltage 120VAC
Output voltage 24 VDC regulated @ 2.3A
Temperature range - 0 to 120 F
Inputs 2 solid-state inputs
Outputs 2 solid-state outputs
LED - Red = power indicator
LED Green = Channel on
Dimensions - 12.5" x 15" x 4"



Specifications

- Solid-state electronic relays
- Thermal overload sensing reduces risk of failure due to overheating
- Two independent dry inputs and two independent wet outputs
- Built In Fire Alarm Contacts
- Intelligent short circuit detection detects shorts and isolates the short to the output
- Efficient battery backup/charging circuitry with zero voltage drop at power loss
- Solid-state reverse polarity protection for battery connections
- Audible alert when sensing AC power failure & low battery
- Requires (2)ea. 12V 7 amp hour batteries (batteries available at an additional charge)

P-NP7-12FR
SEALED LEAD ACID BATTERY

Specifications

Chemistry Lead Acid
Voltage 12DC
Capacity 7Ah
Rating WH 84
Cellnum 6
Connector F1
Warranty 1 Year

