

120RUP Deadlatch



Folger Adam

Electric Locks

120RUP Deadbolt



Applications

Series 120RUP Deadlatches are designed to provide security for garage and service bay roll-up doors. In the case of roll-up shutters or unusual closures, the units may be keyed two sides, with key holdback one side only. 120RUP Models are fully compatible with electrically operated and monitored systems and provide safe, remote locking and unlocking.

Operations

This device unlocks when the solenoid is energized by a momentary contact switch. Once unlocked, the latchbolt is held mechanically retracted and a switch energizes the “open” circuit of the rollup door. When the door is opened, the latchbolt extends automatically. 120RUPlocks may be mechanically unlocked by key, with latchbolt remaining retracted until relocked by key.

Standard Features

- Solenoid voltage – 120 VAC.
- Superior durability – Working parts of stainless steel afford greater strength and corrosion-resistance.
- Standard lock size – All models use the same size case, cover and mounting holes for simplified installation and frame preparation.
- External mounting holes – Easy installation and eliminate the need for case and cover removal.
- 1” throw latchbolt – Offers greater security. Each bolt is hardened to resist sawing.
- Mechanical unlocking by key – Specify Folger Adam Mogul cylinders or Maxi-Mogul® high security cylinders.
- Continuous-duty solenoid – Provides instant unlocking action.
- Finish – Zinc plated case and cover.

Optional Features

- Optional solenoid voltage – 230 VAC, 60Hz.
- Indication/auxiliary switches – An indication switch monitors the deadlock lever indicating a deadlocked latchbolt.
- Key cylinder extension – When the lock is keyed on the stop side of the jamb, an extension eliminates the need for a special, recessed frame pocket. Specify E-3 for 3”, E-4 for 4” or E-5 for 5” extensions.

121 Keyed case side
122 Keyed cover side
126 Keyed both sides



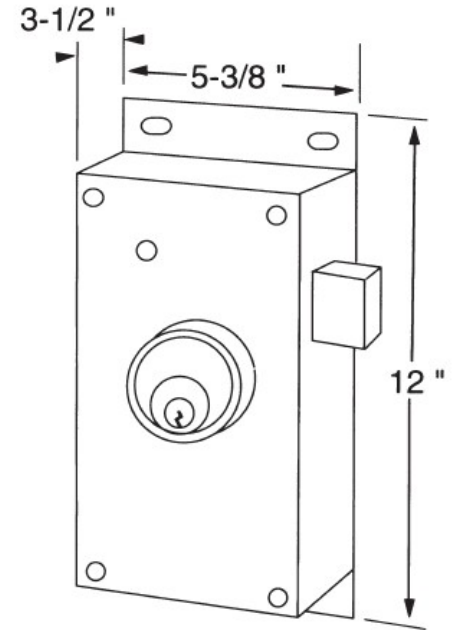
For More information please call 210-533-1231

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Electrical Characteristics

- Solenoid voltage standard (120 VAC) – 13 amps inrush - .75 amps seated.
- Solenoid voltages optional (230 VAC) – 6.6 amps inrush - .38 amps seated.
- Switches – SPDT, UL Listed, 15 amps @ 125 or 250 VAC.



Specifications

Case and Cover	10 gauge steel.
Latchbolt	Investment-cast stainless steel, hardened, 1" throw.
Deadlock lever	Stainless steel, adjustable for door gap variations.
Roller Bolt	Investment-cast stainless steel with stainless steel roller.
Operating Lever	Stainless steel to operate with solenoid.
Solenoid	120 VAC continuous duty with stainless steel guides; 230VAC optional.
Springs	Stainless Steel