

1300 Series

Mortise Electric Deadbolt Lock

- Accepts DC or AC Voltage
- Complete array of options
- Compact Design
- Lifetime Warranty



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Description

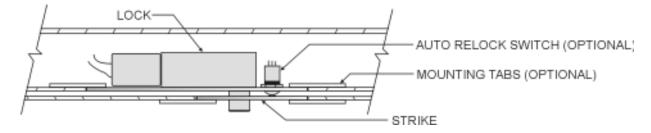
The 1300 mortise electric deadbolt is designed for concealed mounting in areas where conventional locks do not fit. A mounting depth of only 1-5/8" and the ability to install in door or frame regardless of position, make the 1300 the obvious choice for difficult installations. The lock is silent, rated continuous duty, and fail-safe. Not recommended on wood door/frame installations or to be used with panic devices.

Models

1300-12 ELECTRIC DEADBOLT, 12VAC/VDC 1300-24 ELECTRIC DEADBOLT, 24VAC/VDC

Standard Features

- **Fail Safe:** Bolt extends only when power is applied and lock is energized. Interruption of power causes the bolt to automatically spring retract.
- Narrow 15/8" Backset: Compact design allows for installation where most deadbolt locks cannot.
- **Versatile Mounting:** Mounts in header or lock jamb plus top, vertical, or bottom door stile when power is transferred to the door.
- **Status Monitoring:** Optional built-in door and/or bolt position status reporting with a choice of concealed or visible sensors.
- Silent: No buzzing when energized.
- Continuous Duty: Heavy duty low voltage solenoid is designed to withstand continuous duty operation. Built-in rectifier allows AC or DC voltage input.
- Circuit Board: Built-in to simplify wiring and option selection.
- Lifetime Warranty



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Options

ARSB AUTO-RELOCK SWITCH - *Ball Type*. Switch that insures the deadbolt will only project when the door is in the closed position.

ARSM AUTO-RELOCK SWITCH - *Concealed.* Switch with similar function as ARSB. Not recommended for steel doors.

BPS BOLT POSITION SWITCH - SPDT switch signals a bolt extended or bolt retracted condition. Popular uses include door interlocks and synchronizing bolt position with door location when using automatic door equipment.

DPSB DOOR POSITION SWITCH - *Ball Type*. SPDT switch signals a door closed/door ajar condition to a remote location. Useful for door interlocking.

DPSM DOOR POSITION SWITCH - *Concealed.* SPDT proximity type switch similar function as DPSB. Not recommended for steel doors.

MB MOUNTING BRACKET - 1 set (4 pieces) of predrilled mounting tabs to facilitate lock mounting when cutting into an existing metal frame.

Specifications

MECHANICAL

Lock Front: Size $1^{1}/_{2}^{"} \times 8^{"} \times 1^{1}/_{8}^{"}$

Material Aluminum

Strike: Size $1-\frac{1}{2}$ " x 4" x $\frac{1}{8}$ "

Material Aluminum

Bolt: Size 3/4" Diameter x 3/4" Throw

Material Stainless Steel

Finish: US28 Satin Aluminum with clear anodize

Mounting Hardware: (8) #10 PNHD SST SMS 1" Long

Weight: 2 Lbs.

ELECTRICAL

Solenoid: Voltage 12VDC/VAC or 24VDC/VAC

(Specify when ordering)

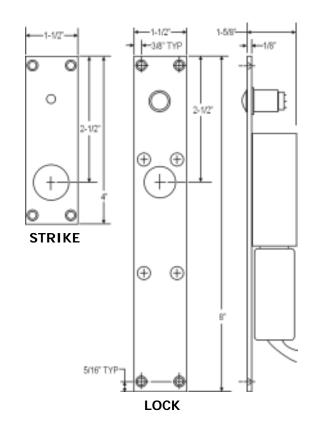
Current 0.85A @ 12V

0.45A @ 24V

Continuous Duty

Optional Monitoring Contacts:

BPS SPDT 4A @ 24V DPSB SPDT 4A @ 24V DPSM SPDT 0.25A @ 24V



*NOT RECOMMENDED FOR INSTALLATION IN WOOD DOORS/FRAMES.

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