



PowerJump™ ICPT

Inductive Coupling Power Transfer

Securatron uses its expertise in electro-magnetic solutions to deliver power in a whole new way.

The PowerJump uses inductive coupling to send energy wirelessly across the door gap to power electrified locks and latches. Retrofitting electrified locks into existing openings just became easier — no core drilling the door.

The PowerJump protects your power pathway by making it invisible, eliminating wires across the gap that are vulnerable to vandalism or breakage.

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ASSA ABLOY, the global leader in door opening solutions

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Specifications:

UL 10C fire-rated: 3 hour

CAN4-S101(ULC-S104)
fire door conformant

ANSI A250.13-2003
windstorm listed

FCC Part 15 and Industry
Canada Compliant

Endurance:

2,000,000 cycles

Operating Temperature:

-40 to +120F (-40 to 49C)

Electrical:

Input Power (Frame Side):
Max 500mA @ 24VDC

Output Power (Door Side):
500mA @ 12VDC
250mA @ 24VDC

Dimensions:

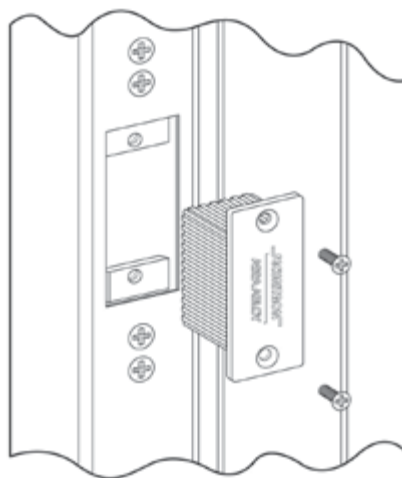
Send Unit (Frame Side):
H 2.75" x W 1.25" x D 1.32"

Receive Unit (Door Side):
H 2.75" x W 1.25" x D 1.75"

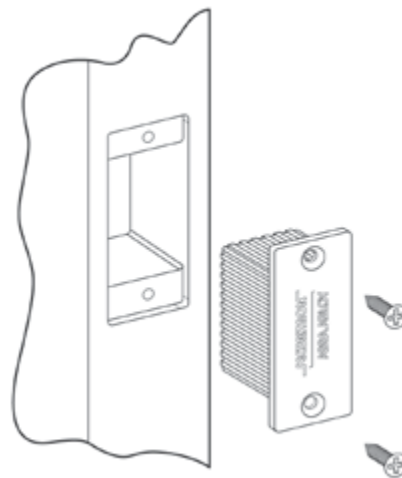
PRODUCT FEATURES

- Transfers power wirelessly across door gaps of up to 3/16"
- Use with electrified locks, latches or other door hardware requiring up to 6 watts (500mA @ 12VDC) of power*
- Flexible mounting: can be installed on hinge side, latch side or top of frame
- Dual voltage output 12VDC or 24VDC field selectable
- Continuous or intermittent duty
- For fail secure devices
- Patents: #8,294,302
- Patents Pending

**PowerJump does not transfer latchbolt monitoring, REX or data signals*



Metal Frame



Wood Door

» No moving parts

» No more broken wires

» No need to core drill the door



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