



1.800.MAGLOCK SECURITRON.COM ASSA ABLOY, the global leader in door opening solutions

PowerJumpTM ICPT Inductive Coupling Power Transfer

Securitron 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.

PowerJump[™] ICPT

Inductive Coupling Power Transfer



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"

- No moving parts
- No more broken wires

No need to core drill the door

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
- Intermittent duty only (not intended for continuous duty applications)
- For fail secure devices
- Patents: #8,294,302
- Patents Pending

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





