

# Gatewise Keypad/Reader

# What's Inside The Box?

# Gatewise Keypad/Reader Kit:

## ***Includes:***

**1x** - Reader or Keypad:



**1x** - 12vdc Transformer Power Supply:



**1x** - Gatewise Module:



# Types of Readers and Keypads:

Single Gang:



Mullion:

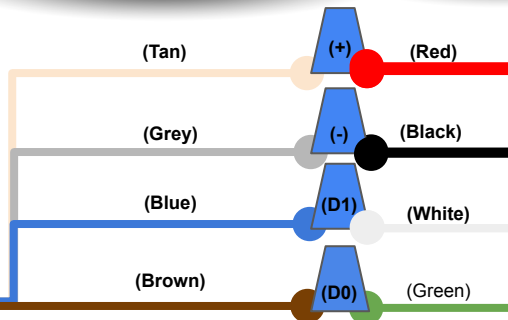


Keypad:





How Do I Hook It Up?



# GATEWISE

Multifamily Gate Access

**! WARNING** Be sure to place the WARNING signs on both sides of the gate in clear view. For your records, take a photograph of the completed installation site.

PUBLIC SIDE

Mount access control devices at least 6 ft (1.8 m) beyond the gate.

**Option 1:**  
*Emergency Only!*  
Attach to Post  
Run New wire from keypad to Gatewise Module.  
**Needs:** 18/4 wire, Junction boxes and Conduit.

**Option 2:**  
Attach to existing call box. 4 wires needed. Red, Black White Green

Pedestrian gate located near the slide gate. Make sure a separate walk-through entrance is available and its pedestrian path is clearly designated.

6 ft (1.8 m) minimum

Interior posts, Non-pinch rollers (2x)

4 Conductor Wire

Gap between vertical bars must be less than 2 1/4" (57 mm)

Edge sensor on Trailing Edge of gate

Left Hand Gate opening

**Gatewise module:**  
Gatewise module will be installed at gate operator.  
**Keypad/Reader**  
Wire Configuration:  
Gatewise Tan - Keypad Red (+)  
Gatewise Grey - Keypad Black (-)  
Gatewise Blue - Keypad White (D1)  
Gatewise Brown - Keypad Green (D0)



V track (gate rail)

Physical stop

Edge sensor on Leading Edge of gate

Edge sensor (Draw-in zone)

Photo eye (Receiver)

Earth ground

Photo eye (Receiver)

Photo eye (Emitter or Reflector in the Open direction)

Physical stop - at both ends of gate rail.

Photo eye Emitter or Reflector (Close direction)

**Reader:**  
Reader can be placed at pedestrian gate with gatewise module.  
**Needs:** Power, Lock, Junction Box

SECURE SIDE

NOTE: Any gap larger than 2 1/4" (57 mm) between gate and fixed objects must be protected. Install edge sensors where gap between post and gate creates a draw-in zone.

What Does An Installation  
Look Like?









NO  
ENTRY



TOWING REQUIRED  
AT ALL TIMES  
NO PARKING  
NO LOADING  
NO UNLOADING  
NO TRUCKS  
NO TRAILERS  
NO BUSES  
NO MOTORHOMES  
NO RVs  
NO CAMPERS  
NO RECREATIONAL VEHICLES  
NO AMERICAN  
ASSIGNED PARKING ONLY

ENTRY  
ONLY



# Keypad Install with Conduit:





## Keypad Install with Flex Conduit:





# Keypad Install Over Slide Gate:





# Takeover of Telephone Entry:

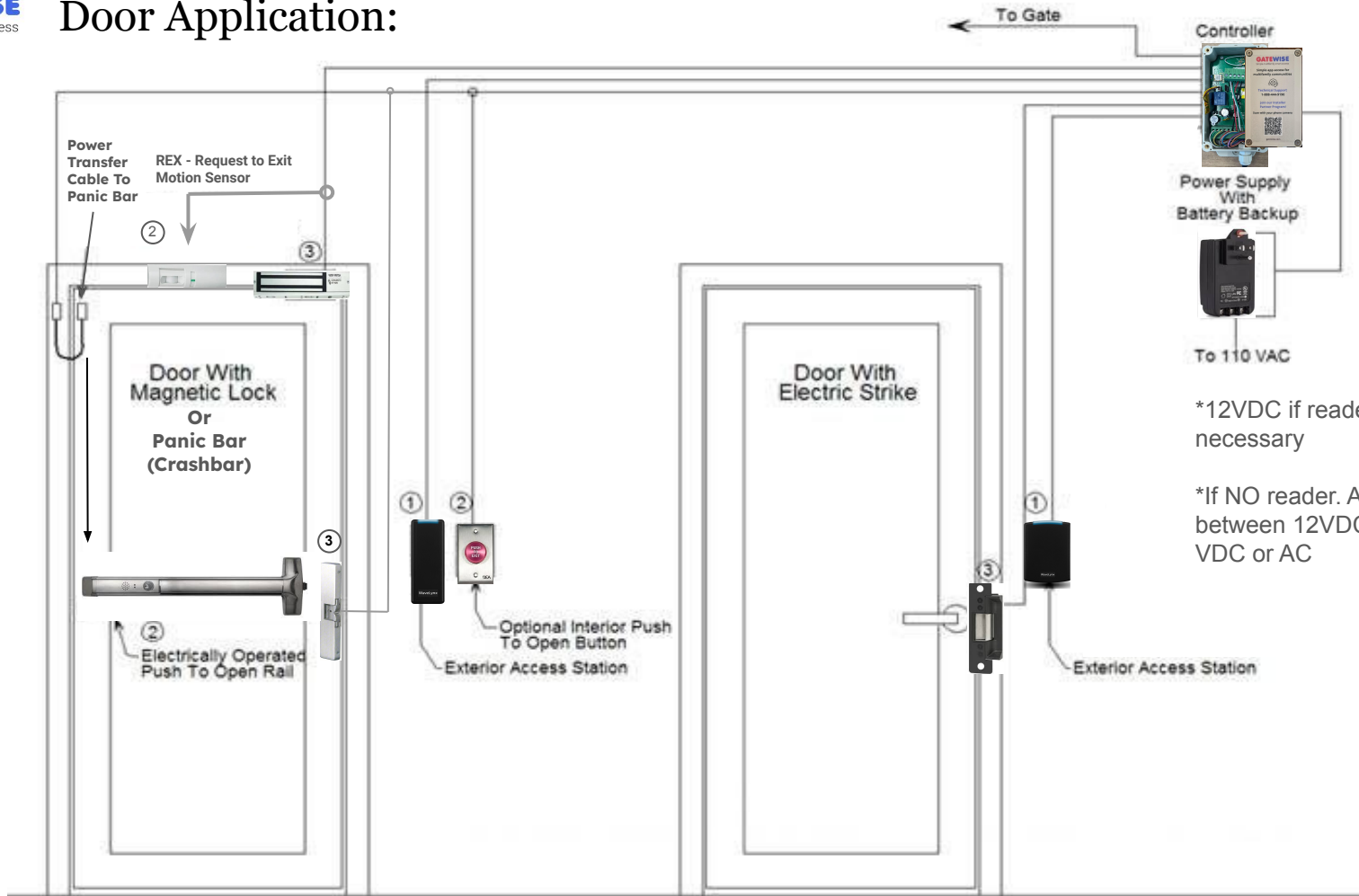


# More Telephone Entry:



What If I Am Installing On A  
Door or Pedestrian Gate, Pool  
Gate?

# Door Application:



## NOTES:

- 1) Verify that each component requiring or supplying power has been configured for proper system voltage before applying power.
- 2) All wires to be 18 awg to electrified locking hardware. Refer to manufacturers instructions for proper wire gauge on any power supply, electric device or electrified lock hardware. Manufacturers requirements take precedence.
- 3) All line voltage power to be 1/AW local electrical code.
- 4) All low voltage wires to be stranded copper unless superseded by local electrical code or electric device manufacturer.

\*12VDC if reader is necessary

\*If NO reader. Anything between 12VDC or AC to 24 VDC or AC



# Amenity Doors With Nema Enclosures:



# Amenity Doors:





# Pedestrian Gates:

