



Installation Quick Start Guide

Wire, configure, confirm in minutes.

Wire the Power, Lock, & Inputs/Wiegand

Wire the power, electrified lock, and physical keypads and readers via wiegand or alternately use the inputs for triggering unlocks.

Next Steps: Configure and confirm (next page)

□ Power

+12 to +24 VDC

1. Power **+** red to power supply **+**
2. Ground **-** black to supply negative **-**

□ Lock

12 to 24 DC-AC Max 3/4 Amp @ 12 V

1. **COM blue** to supply **-**
2. *Strike:* **NO orange** to strike **-**
3. *Mag:* **NC brown** to mag **-**

□ Wiegand Keypad or Reader

1. **Data 0 Green** to keypad Data 0
2. **Data 1 White** to keypad Data 1

□ Inputs - REX, PIR

+5 VDC @ 300ma Max

1. **Input 0 Green** to low/high switch
2. **Input 1 White** to low/high switch

□ **Next Steps, Configure the site, confirm lock & unlock (next page)**



This device is not a life safety device and should NOT be used for that purpose.



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Configure the site, confirm lock & unlock

Create a customer site, name it and if necessary move the SGS door from your partner site to the new customer site.

Set an automatic unlock schedule to test lock and unlock electro mechanical operations.

Next Steps: Office Operations Setup

□ Create Customer Site

1. Sites > press plus to add a site
2. Name the site *customer site*, save

□ Move SGS Door from Partner Site

1. Sites > *partner site* > select
2. Doors > gear icon > move icon
3. Select customer site, confirm
4. Confirm SGS Led is **blinking red**
5. Confirm the door is **locked**

□ Select Customer Site & Test

1. Sites > *customer site* > select
2. Doors > gear icon > scheduling
3. Unlock Schedule 1 > **Always** > Save
4. Confirm SGS Led is **blinking green**
5. Confirm the door is **unlocked**

□ Test Lock

1. Doors > Schedule 1 > **Never** > Save
2. Confirm SGS Led is **blinking red**
3. Confirm the door is **locked**

□ Next Steps, Office Operations Setup

