

# ASCENT X<sup>1</sup> QUICKSTART GUIDE



**1** Carefully remove all items from box

**2** Open front cover of Ascent X1 for access to internal components

**3** Feed wiring harness through pedestal body

**4** Feed wiring harness through back of Ascent X1 and bolt to pedestal

**5** Twist ground wires (green) together clockwise and fasten with wire nut

**6** Attach power wires (red & black) to Ascent X1 terminal block

**7** Attach power wires (red & black) to supplied 12 VDC transformer

**⚠ CAUTION!**

If you will not be using the supplied 12 VDC transformer, please go to **page 3** and follow the procedure to connect a third-party power source.

**Failure to choose a compatible power source can damage Ascent!**

**8** Attach relay wires (orange & brown) to Ascent X1 terminal block

**9** Attach relay wires (orange & brown) wires to gate operator

**10** If free exit used, attach COM & N/O wires to Ascent X1 terminal block

**11** If status used, attach N/O & GND wires from Ascent X1 to Close Limit

# ASCENT X<sup>1</sup> QUICKSTART GUIDE

## Installing Custom SIM Card (Optional)




- 1** Locate supplied SIM card and slide card holder cover to "OPEN"  

- 2** Lift up on card holder cover and remove SIM card  




- 3** Repeat steps in reverse to install new SIM card and lock it in place  


PROGRAMMING

## Adding Codes

- 1** Enter master code (default 1251) and listen for confirm tone  

- 2** Press 1 and listen for confirm tone  

- 3** Enter all codes to be added; listen for confirm tone. Press # to save and exit.  


## Deleting Codes

- 1** Enter master code (default 1251) and listen for confirm tone  

- 2** Press 2 and listen for confirm tone  

- 3** Enter all codes to be deleted; listen for confirm tone. Press # to save and exit.  


### ! IMPORTANT!

Please test Ascent and make sure it operates properly before continuing. If it does not operate properly, please contact us at [summitcontrol.com/contact](http://summitcontrol.com/contact)

Now follow the **ACTIVATION GUIDE** to create an account and begin using Ascent.



# ASCENT X<sup>1</sup> QUICKSTART GUIDE

## Using a Third-Party Power Source (Optional)

**! IMPORTANT!**

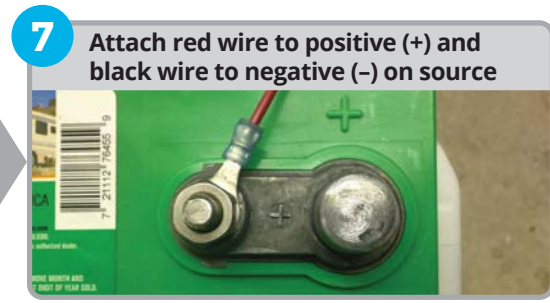
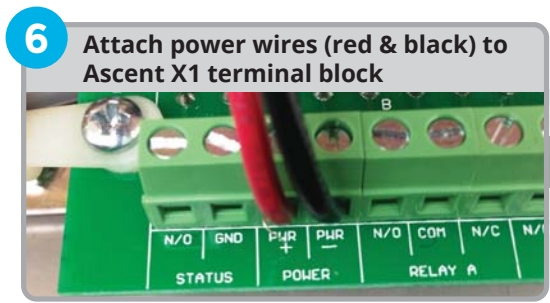
If you would like to use a third-party power source, such as solar, verify that it conforms to the following specs.

<b>Input</b>	12-24 VAC / VDC must be within ±10%
<b>Current Draw</b>	less than 100 mA @ 12 VDC less than 75 mA @ 24 VDC standby with nightlight less than 150 mA @ 12 VDC less than 125 mA @ 24 VDC with relay latched

**! CAUTION!**

Ensure red wires are connected to positive (+) terminals and black wires are connected to negative (-) terminals, as shown in the following steps.

**Reverse polarity can damage Ascent.**



Continue at Step 8!