

Four Door Two-way Access Controller Quick Start Guide

Safety Requirements

⚠ WARNING

Installation Requirements

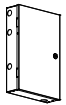
- Comply with all local electrical safety codes and standards when operating the product.
- Check if the power supply is correct before operating the product.
 - Follow the electrical requirements to power the product.
- Requirements for selecting a power adapter:
 - The power supply must conform to the IEC 60950-1 and IEC 62368-1 standards.
 - The voltage must meet SELV (Safety Extra Low Voltage) requirements and not exceed ES-1 standards.
 - The power supply must meet LPS requirements and not exceed PS2.
- We recommend using the power adapter provided with the product (Some products do not come with a power adapter, refer to the packing list).
- The power supply requirements (such as rated voltage) are subject to the product label.
- Do not connect the product to more than two power supplies unless otherwise specified.
- The product must be installed in a location only professionals can access to avoid the risk of non-professionals becoming injured from accessing the area while the product is in operation. Professionals must have full knowledge of the safeguards and risks when using the product.

Operation Requirements

- Do not open the cover when the product is powered on.
- Do not touch the heat dissipation component of the product.

Packing List

Check the items below to make sure every installation part is included and in proper condition.



1 x Access Controller
(With Keys)



2 x Product Literature



4 x Phillips Head Screws



22 x Plug-in Terminal Blocks



4 x Wall Anchors



5 x Zip Ties



1 x Power Drill
(Not Included)



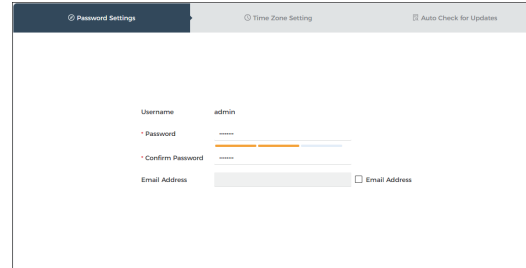
1 x Hammer
(Not Included)



1 x Phillips Head Screwdriver
(Not Included)

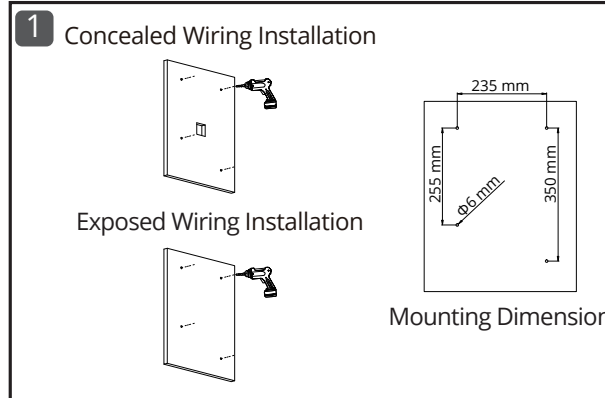
Device Initialization

- 1 Enter the access controller's IP address in the browser address bar. Chrome and Firefox are recommended.
- 2 Follow the on-screen instructions to complete the initialization process.

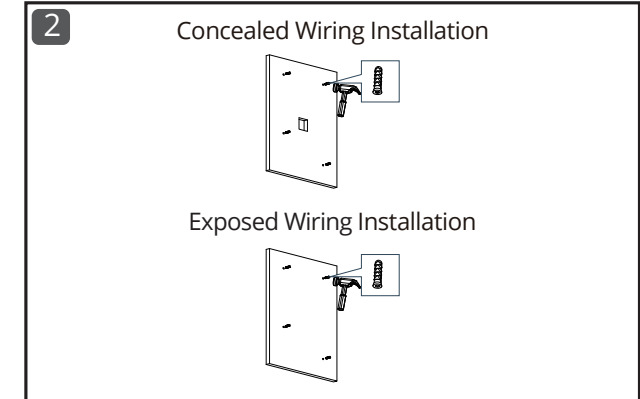


Installation Steps

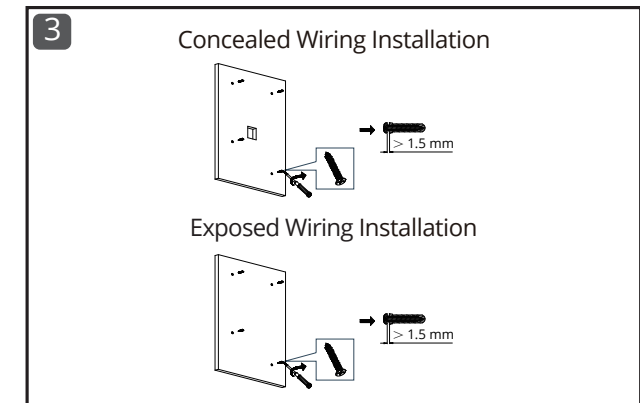
Use the dimension drawing to mark and level the mounting position, and then drill $\Phi 6$ mm holes. For concealed wiring installation, a separate wiring hole is required to feed AC power and low-voltage cables.



Firmly tap the wall anchors into the pre-drilled holes using a hammer, ensuring they are flush with the wall surface.



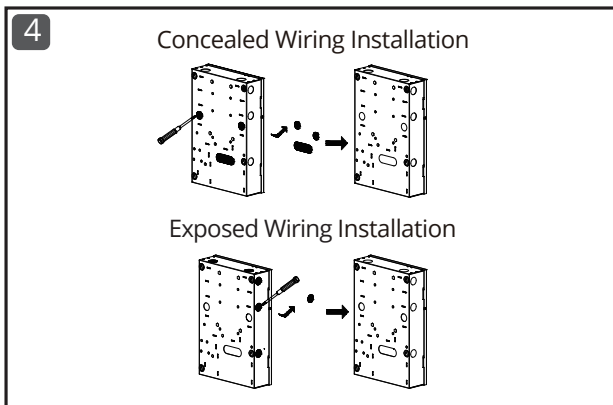
Install 4 Phillips head screws into the wall anchors. Ensure that a gap of at least 1.5 mm is left between each screw head and the wall anchor.



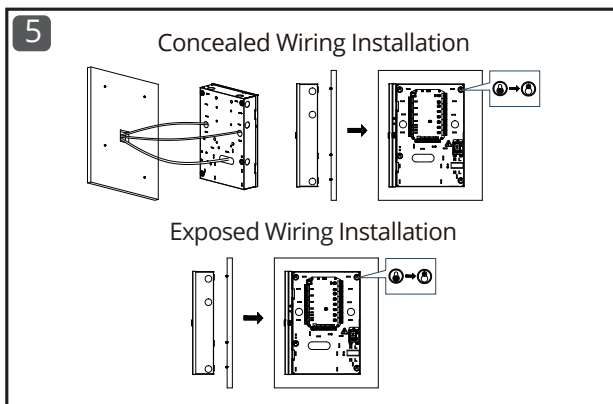
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Use a screwdriver to punch out the knockout tab(s) for the cable entry hole(s) in use, as follows:

- For concealed wiring installation: Use one or more of the 3 rear entry holes.
- For exposed wiring installation: Use one or more of the 9 entry holes on the top, bottom, or sides of the device.

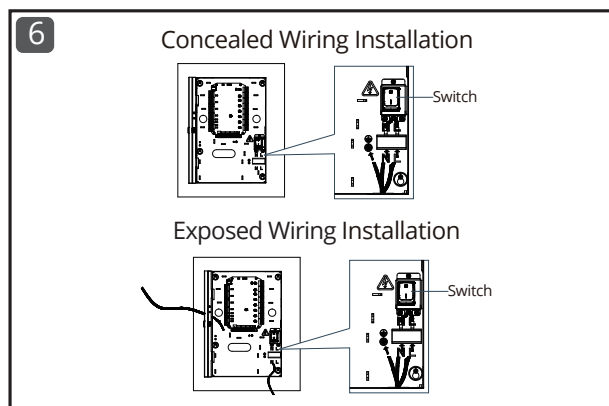


- For concealed wiring installation: Feed the cable through the pre-punched hole(s). Then hang the device onto the Phillips head screws.
- For exposed wiring installation: Hang the device onto the Phillips head screws.



- Please shut off the circuit breaker before connecting AC power cables.
- After installation is complete, turn on the circuit breaker. Then press down the "I" side of the switch to power on the device.

- For concealed wiring installation: Connect AC power cables to the corresponding internal interfaces following the enlarged diagram. Connect all other cables to the corresponding internal interfaces following the wiring diagram located inside the device door.
- For exposed wiring installation: Feed the cables through the pre-punched hole(s). Then connect AC power cables to the corresponding internal interfaces following the enlarged diagram, and connect all other cables to the corresponding internal interfaces following the wiring diagram located inside the device door.



Close the device door, then turn the key 90° counterclockwise to lock it.

