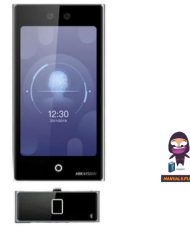


HIKVISION DS-K1T673 Access Module



HIKVISION DS-K1T673 Access Module User Guide

[Home](#) » [Hikvision](#) » HIKVISION DS-K1T673 Access Module User Guide 

Contents

- [1 HIKVISION DS-K1T673 Access Module](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 Device Appearance](#)
- [5 Typical Application](#)
- [6 Installation](#)
- [7 Wiring](#)
- [8 About this Document](#)
- [9 About this Product](#)
- [10 Documents / Resources](#)
 - [10.1 References](#)

HIKVISION®

HIKVISION DS-K1T673 Access Module



Product Information

Specifications

- Device Dimensions: 85mm x 103.9mm x 124mm
- Power Supply: 100-240 VAC converted to 12 VDC
- Card Reader Power: 12V, 0.9A
- External Lock Power: 12V, 2A
- Wiegand Wiring: 12V-R, GND, W0, W1, BZ
- RS-485 Wiring: RS-485+, RS-485-, GND, 12V-R

Product Usage Instructions

Installation

Installation Environment: Indoor use only. The wall or mounting surface should bear at least 3 times the weight of the device.

Installation Steps:

1. Fix the rail on the wall using 2 SC-KA4X25 screws.
2. Align the rail groove on the device bottom with the rail.
3. Press the device onto the rail using the bottom tabs.
4. Ensure the device is securely attached to the rail.

Note: Refer to the user manual for detailed installation instructions.

Wiring

Access Module Wiring:

- Connect 12VDC, GND, BAT+, and BAT- as per instructions.

Card Reader Power Wiring:

- Ensure proper connection of Card Reader power (12V, 0.9A).

Frequently Asked Questions (FAQ)

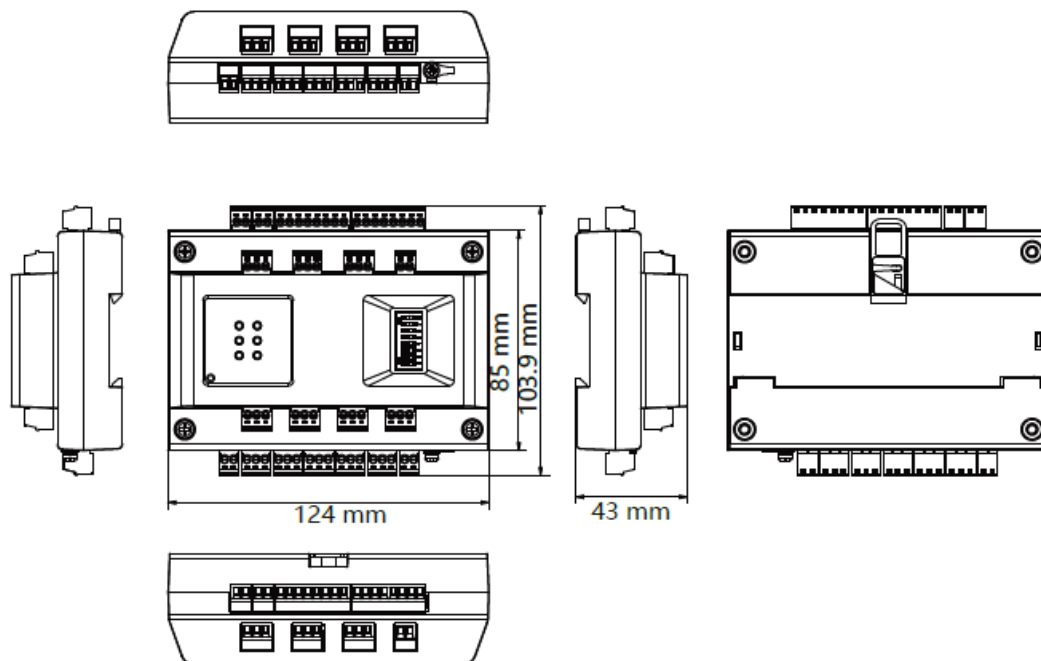
- Q: Can this device be used outdoors?

A: No, this device is designed for indoor use only. Outdoor usage may damage the device and void the warranty.

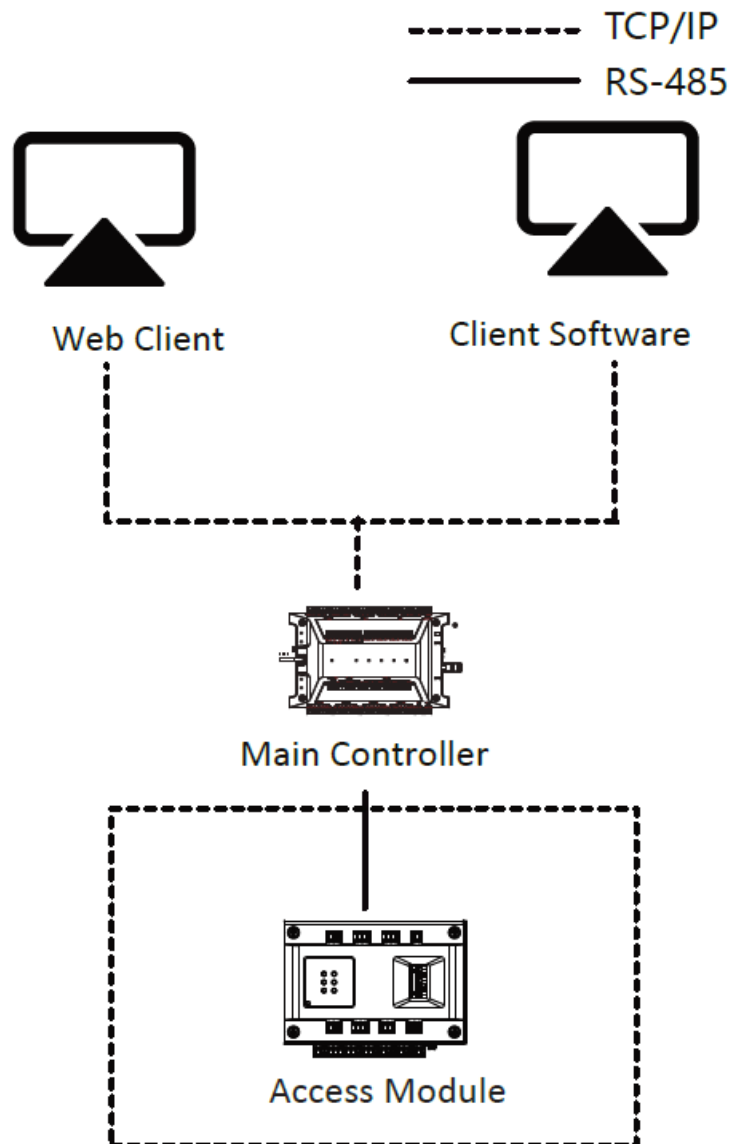
- Q: What is the power requirement for the external lock?

A: The external lock requires a power supply of 12V, 2A for proper functioning.

Device Appearance



Typical Application

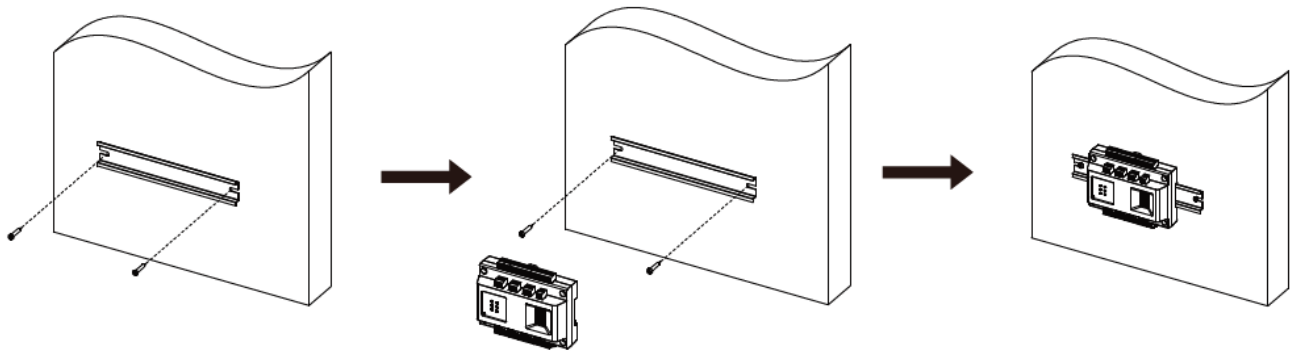


Installation

Installation Environment:

Indoor use only.

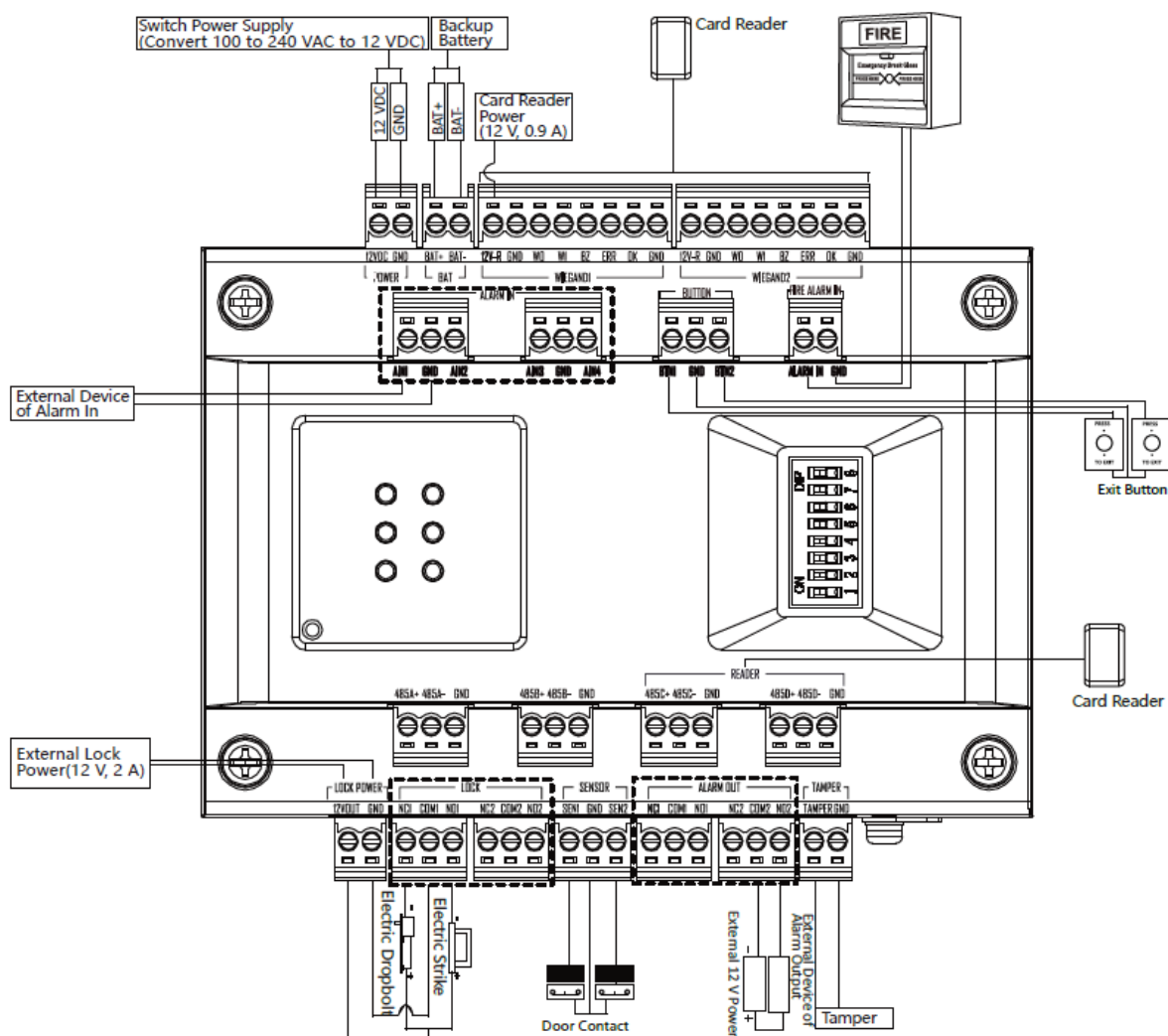
The minimum bearing weight of the wall or other places should be 3 times heavier than the device weight.



- 1** Fix the rail on the wall by 2 SC-KA4X25 screws.
- 2** Align the rail groove on the bottom of the device with the rail, press the device, and press the device to the rail with the tabs on the bottom.
- 3** Installation is completed.

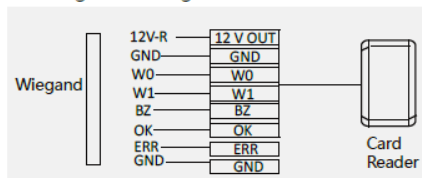
Wiring

Access Module Wiring

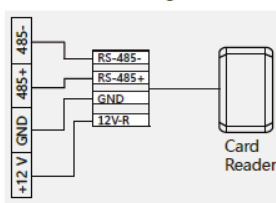


Normal Device Wiring

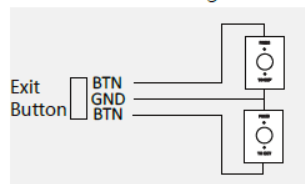
● Wiegand Wiring



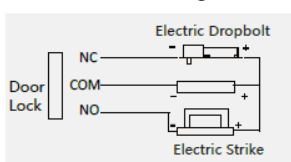
● RS-485 Wiring



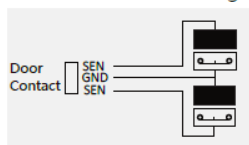
● Exit Button Wiring



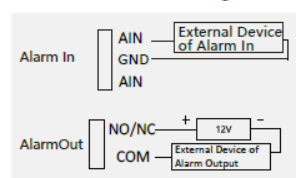
● Door Lock Wiring



● Door Contact Wiring



● Alarm in/out Wiring



About this Document

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Scan the QR code to get the user manual for detailed information.

Documents / Resources



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DS-K1T673 Access Module, DS-K1T673, Access Module, Module

References

- [🌐 Hikvision USA - Leading the future of AIoT](#)
- [USE IP Hikvision IP cameras | Hikvision CCTV Security cameras from UK Supplier](#)
- [User Manual](#)

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