Title:	DS-K4T100 Electric Bolt Connect to Access Control Terminal	Version:	v1.0	Date:	3/19/2018
Product:	Access Control Device	Page:	1 of 3		

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DS-K4T100 Electric Bolt Connect to Access Control Terminal

Preparation

Connecting electric lock to access control terminal is mainly applied to open the door for exiting. For electric lock and access control terminal in this document, please check the table below:

Magnetic Lock	Access Control Terminal
DS-K4T100	DS-K1T105, DS-K1T200/201 DS-K1T802, DS-K1T804 DS-K1T500/501

Note

This document is simply used to guide users how to wire correctly and ensure access control terminal can control locks.

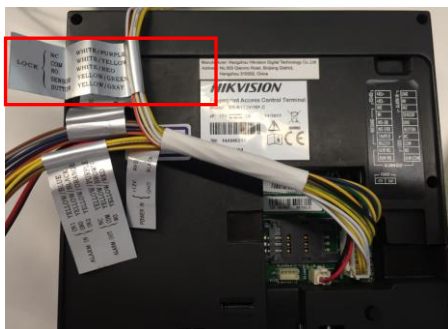The access control terminal model in this document is DS-K1T201MF-C.

Notice

1. Please cut off power supply before wiring;

2. Please check interfaces of electric lock in following picture;

Color	Description
Red	12V
Black	GND
Green	COM
Yellow	NC
Blue	NO

3. Correspondingly, there are exit button interfaces in DS-K1T200/201/802/804/500/501 series access control terminal; we will take DS-K1T201F-C terminal as an example:

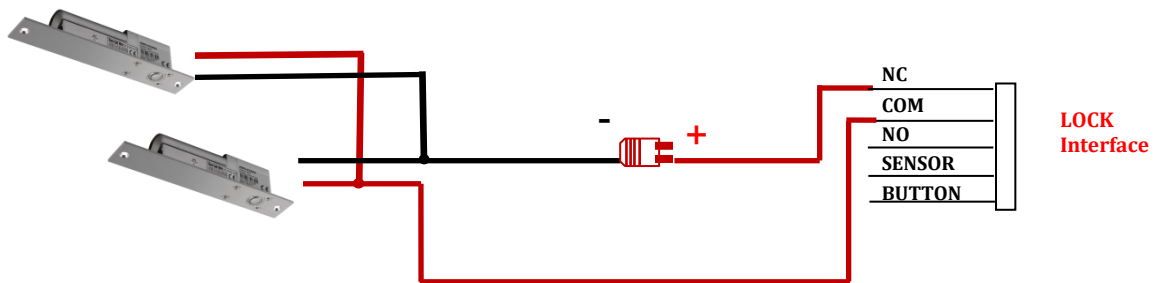| Interface	Color
NC	White/Purple
COM	White/Yellow
SENSOR	Yellow/Gray

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Step 1: Wiring

DS-K4T100 & DS-K1T201MF-C

Please connect as the following picture:
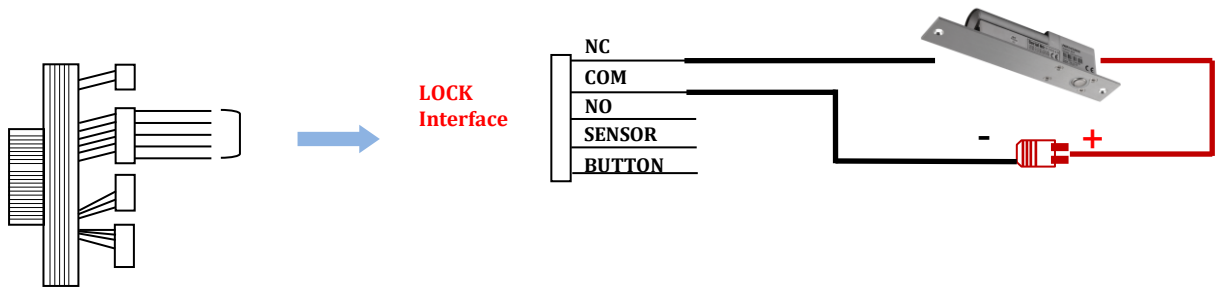
2 * DS-K4T100 & DS-K1T201MF-C

Please connect as the following picture:

Step 2: check the lock status

Please suppply power for access control terminal and electric bolt, and please swiping card or press button, the door will open;

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