

DS-K2600 Series Controller Connect to Fire Alarm Signal

Operation Process

- 1) Power on DS-K2600 controller and connect lock to DS-K2600 controller
- 2) Connect fire alarm signal to controller

Operation Steps:

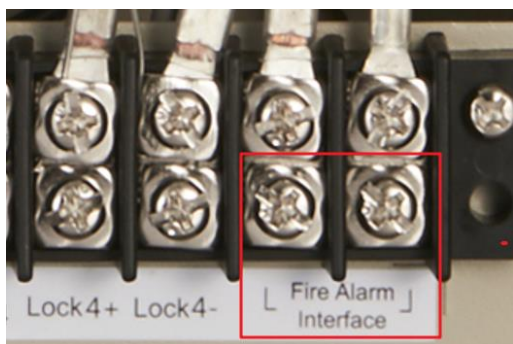
1. Power on DS-K2600 controller and connect lock to DS-K2600 controller
Please refer to document **[1001]**

2. Connect fire alarm signal to controller

Here we have 2 type fire alarm signal, Dry contact(ON/OFF) or 24 voltage signal

- a) Dry contact(ON/OFF) signal

Connect 2 fire alarm cable direct to **Fire Alarm Interface**



- b) 24 voltage signal

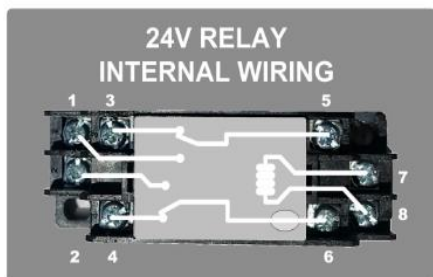
Use a relay(purchase from local market) to transfer voltage signal to Dry contact(ON/OFF) signal, then follow step a) above. Please select correct relay according to fire alarm system output signal voltage.

24V RELAY WIRING TERMINALS

1. NC 1
2. NC 2
3. NO 1
4. NO 2
5. COMMON 1
6. COMMON 2
7. 24V Coil
8. 24V Coil



24V RELAY INTERNAL WIRING



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Suitable Models:

Model	Description
DS-K2601	Single door access controller
DS-K2602	Two door access controller
DS-K2604	Four door access controller