

# ***Installation Guide for AC-2100 V3.5***

## ***Fingerprint Identification Terminal***



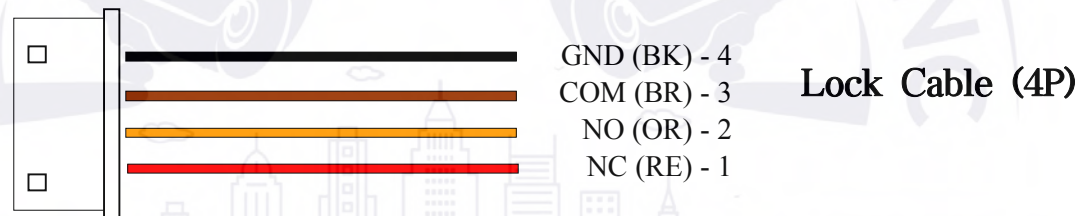
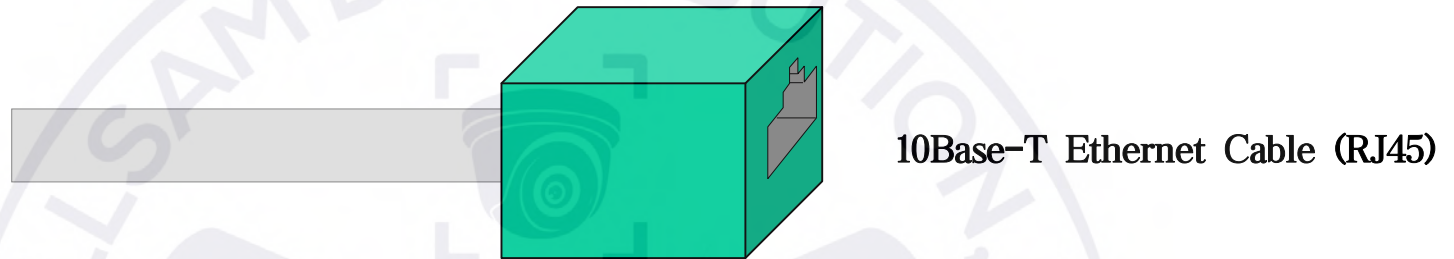
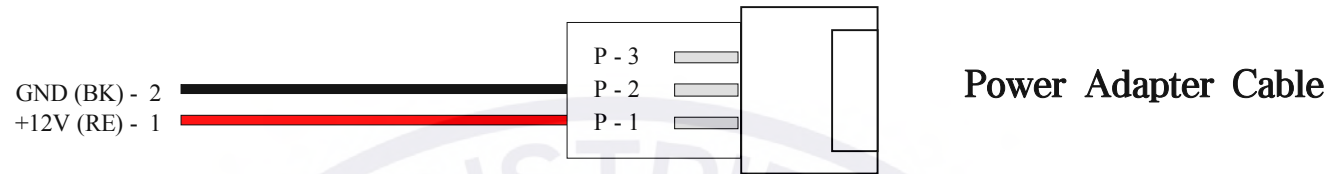
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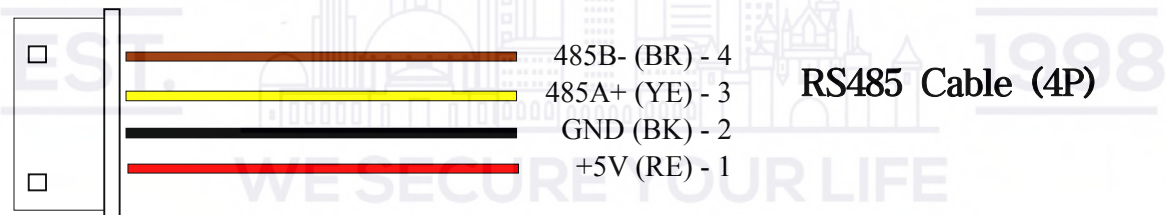
WE SECURE YOUR LIFE



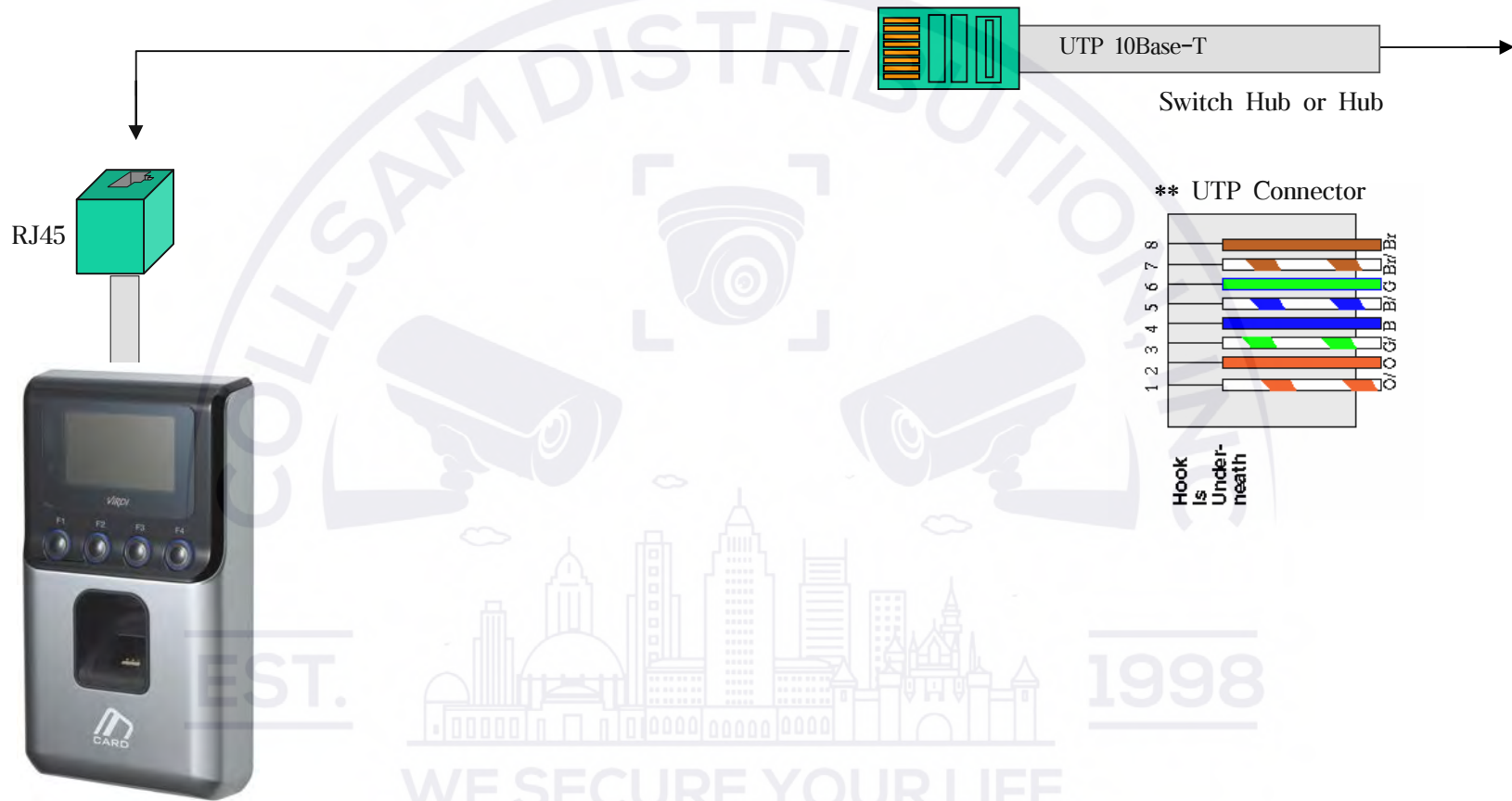
# 1. The Description of External Cables



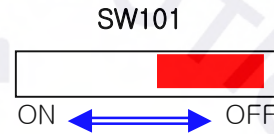
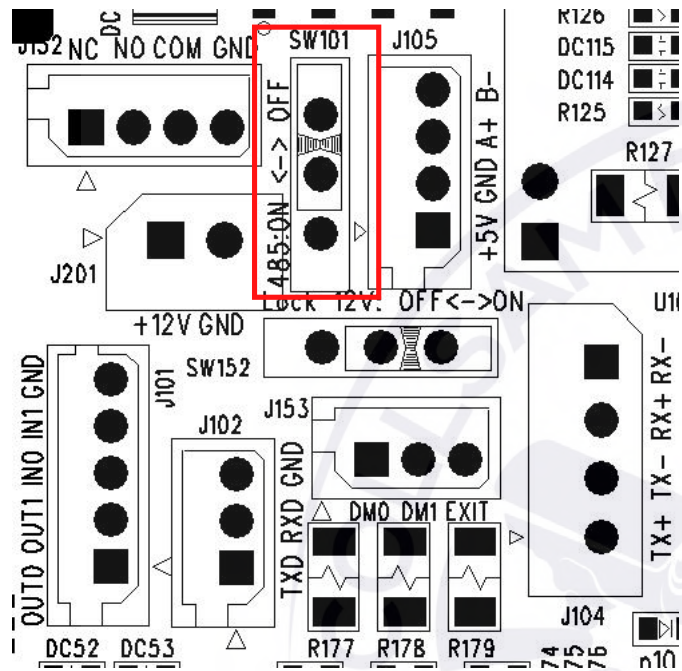
# 1. The Description of External Cables(Continued)



## 2. Connecting Ethernet (LAN) Cable



### 3. Setting the Resistor of RS485 Ended Termination

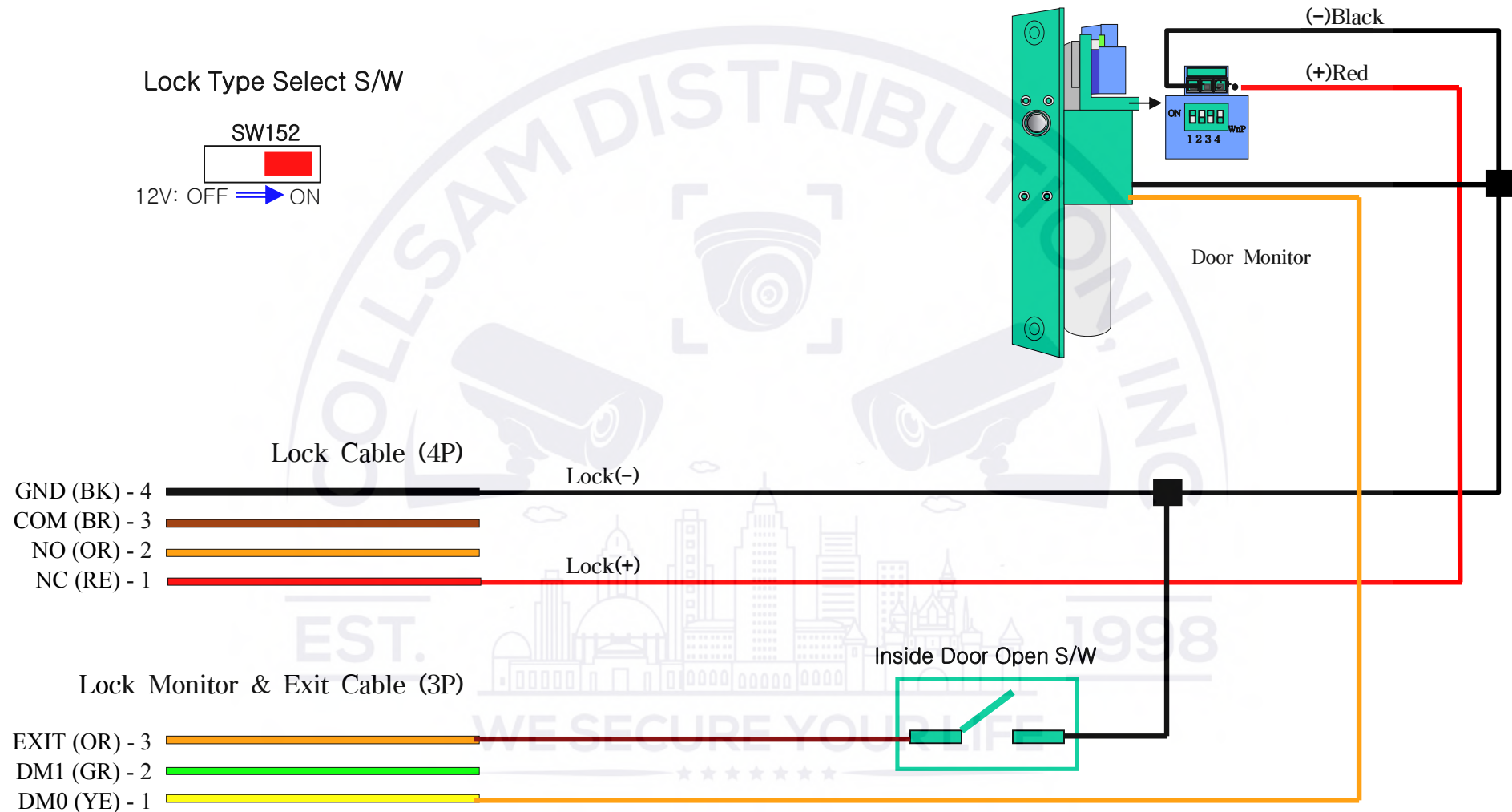


- \* Default Setting is off.
- \* ON: 120 Ohm Resistor is connected between 485A and 485B



# 4. Connecting Dead-Bolt Type Door Lock (Fail Safe)

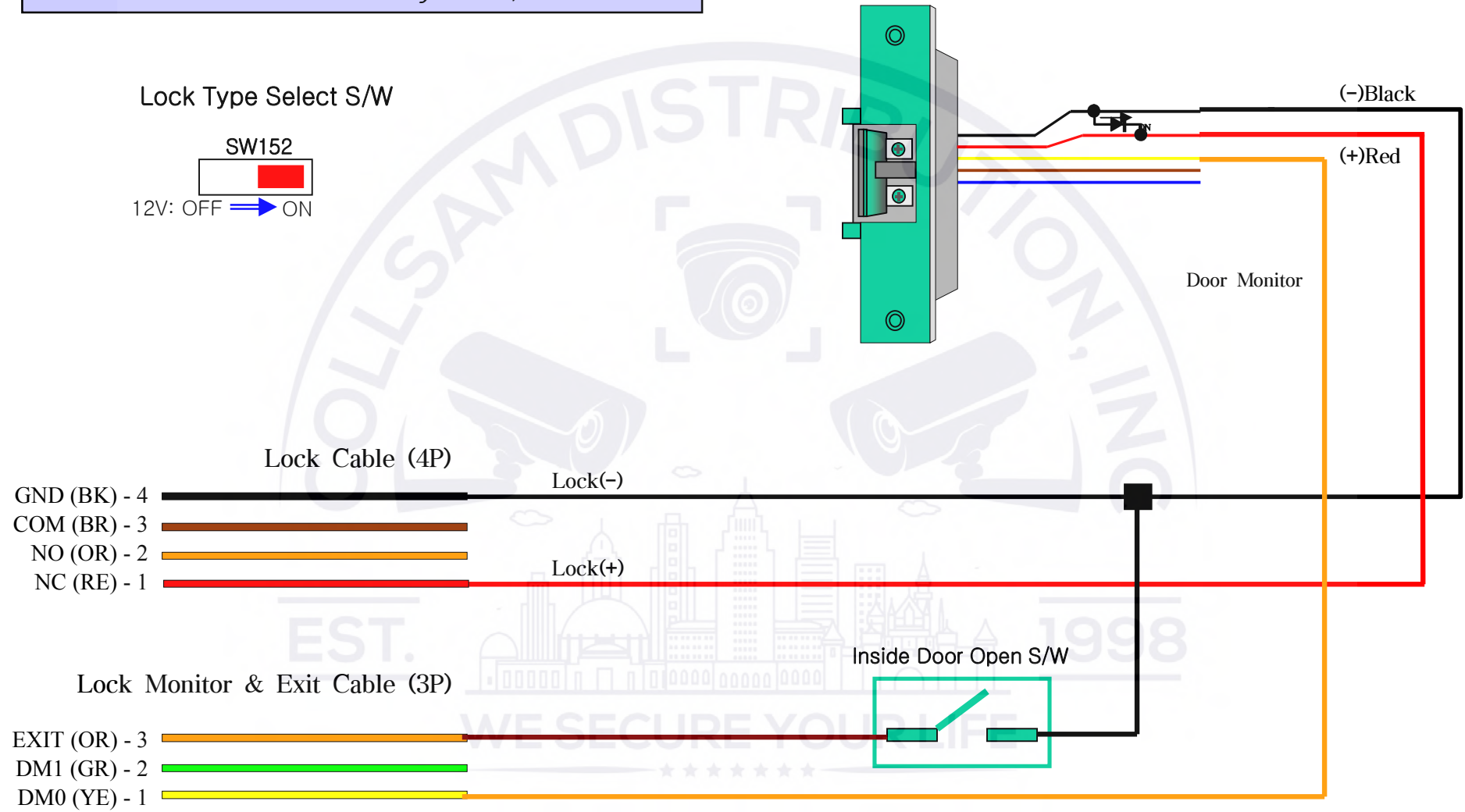
4.1. Connect with One System/ One Lock





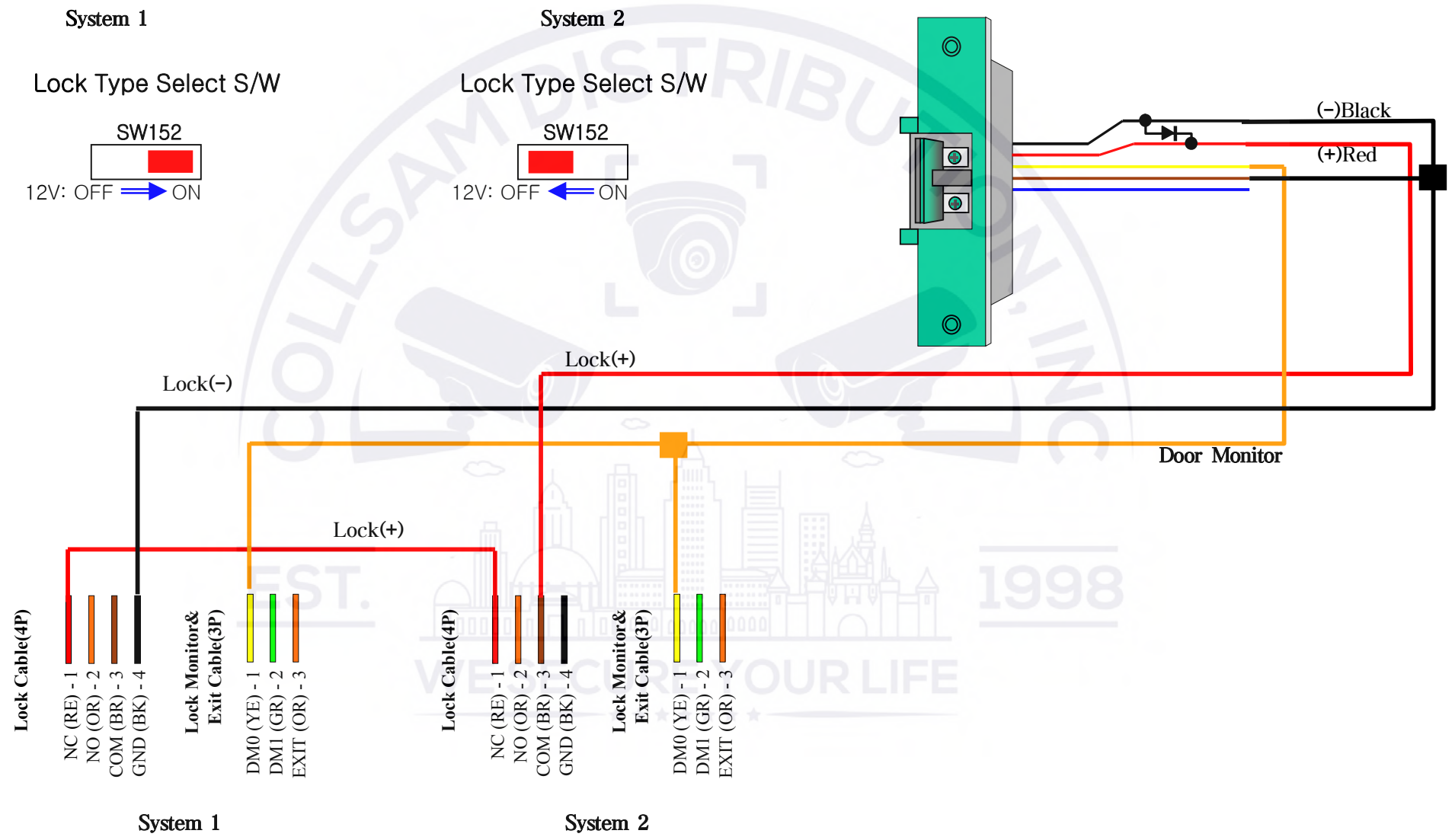
# 5. Connecting Strike Type Door Lock (Fail Safe)

## 5.1. Connect with One system/ One Lock



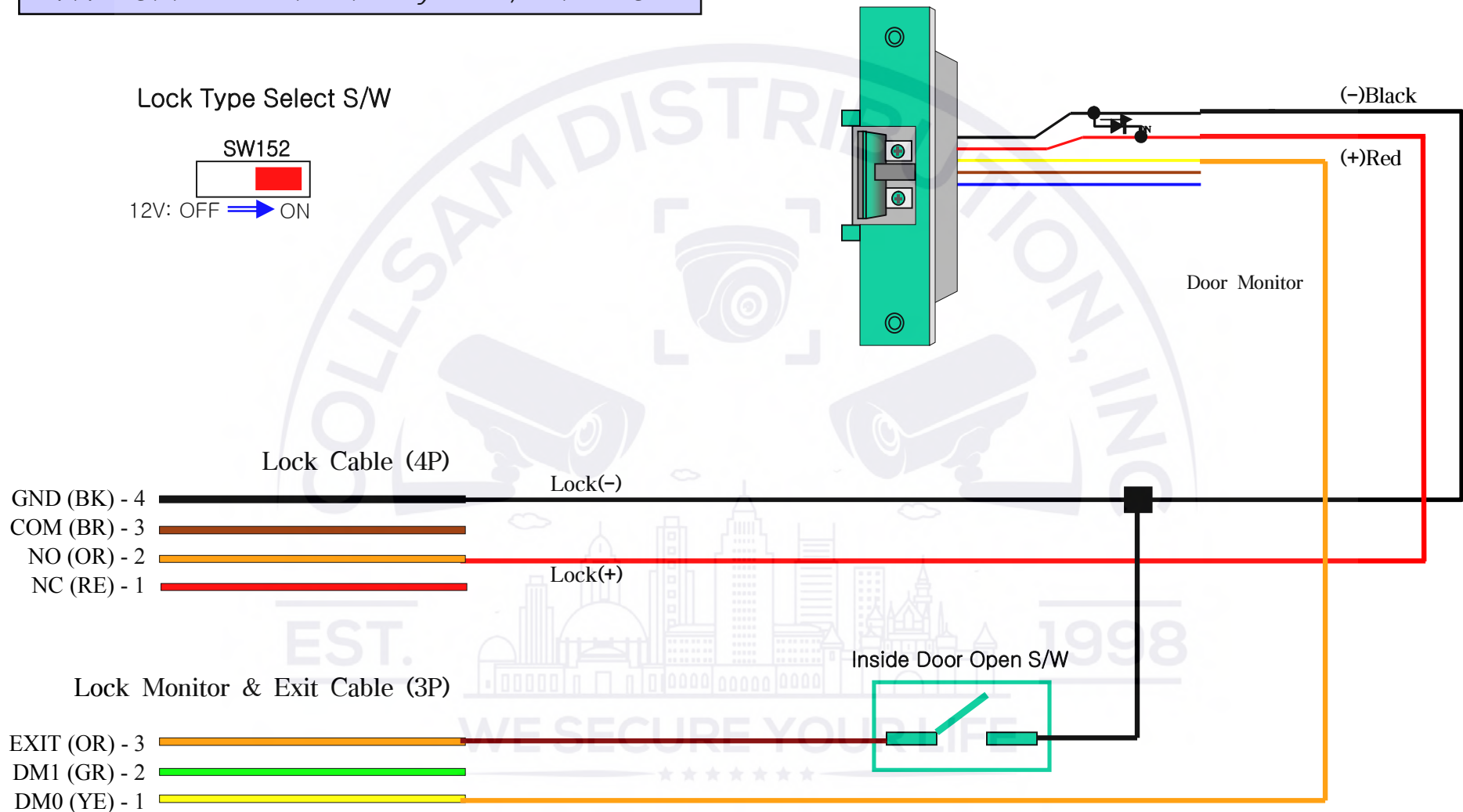
# 5. Connecting Strike Type Door Lock (Fail Safe)

## 5.2. Connect with Two systems/ One Lock



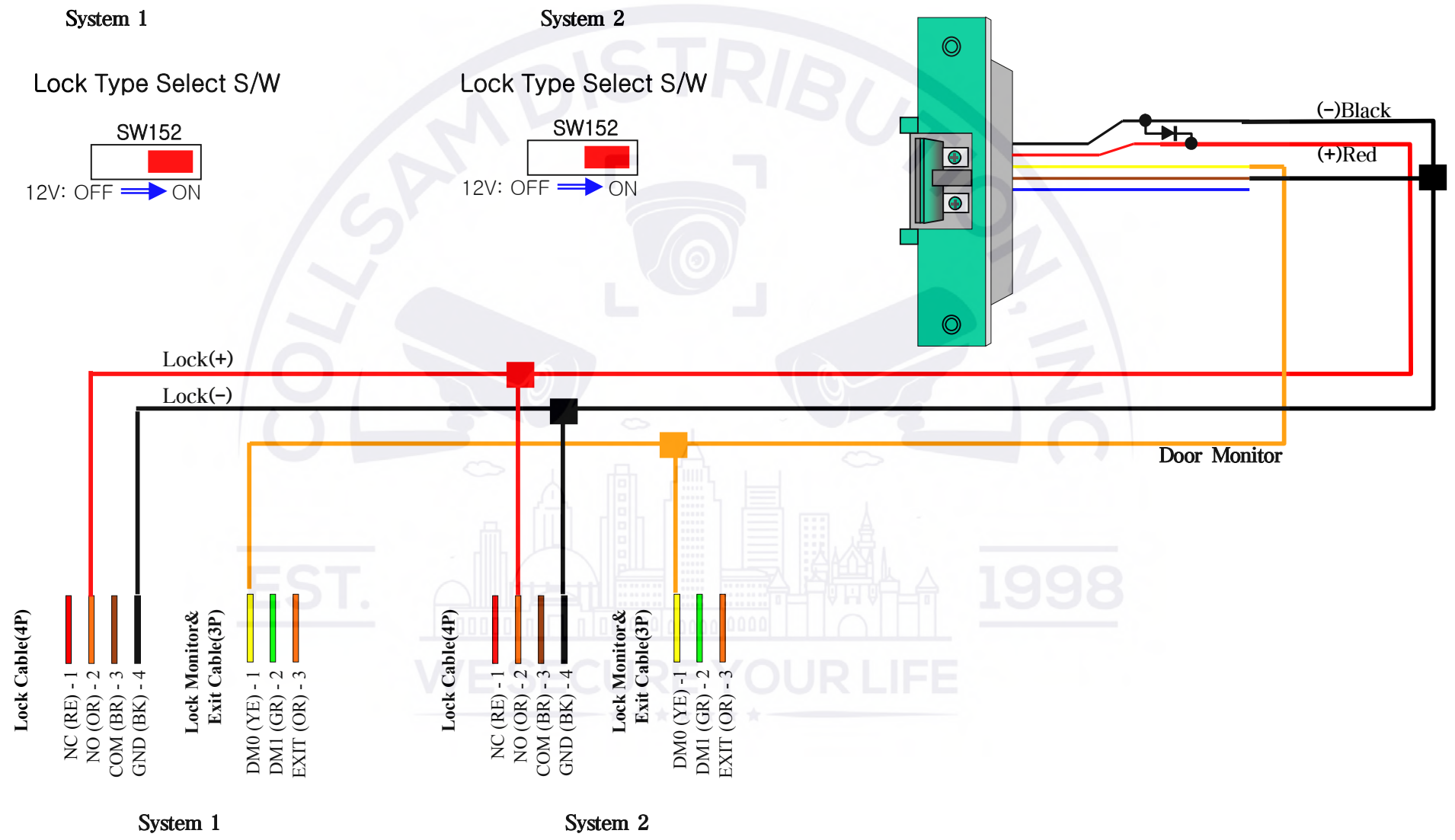
# 6. Connecting Strike Type Door Lock (Fail Secure)

## 6.1. Connect with One system/ One Lock



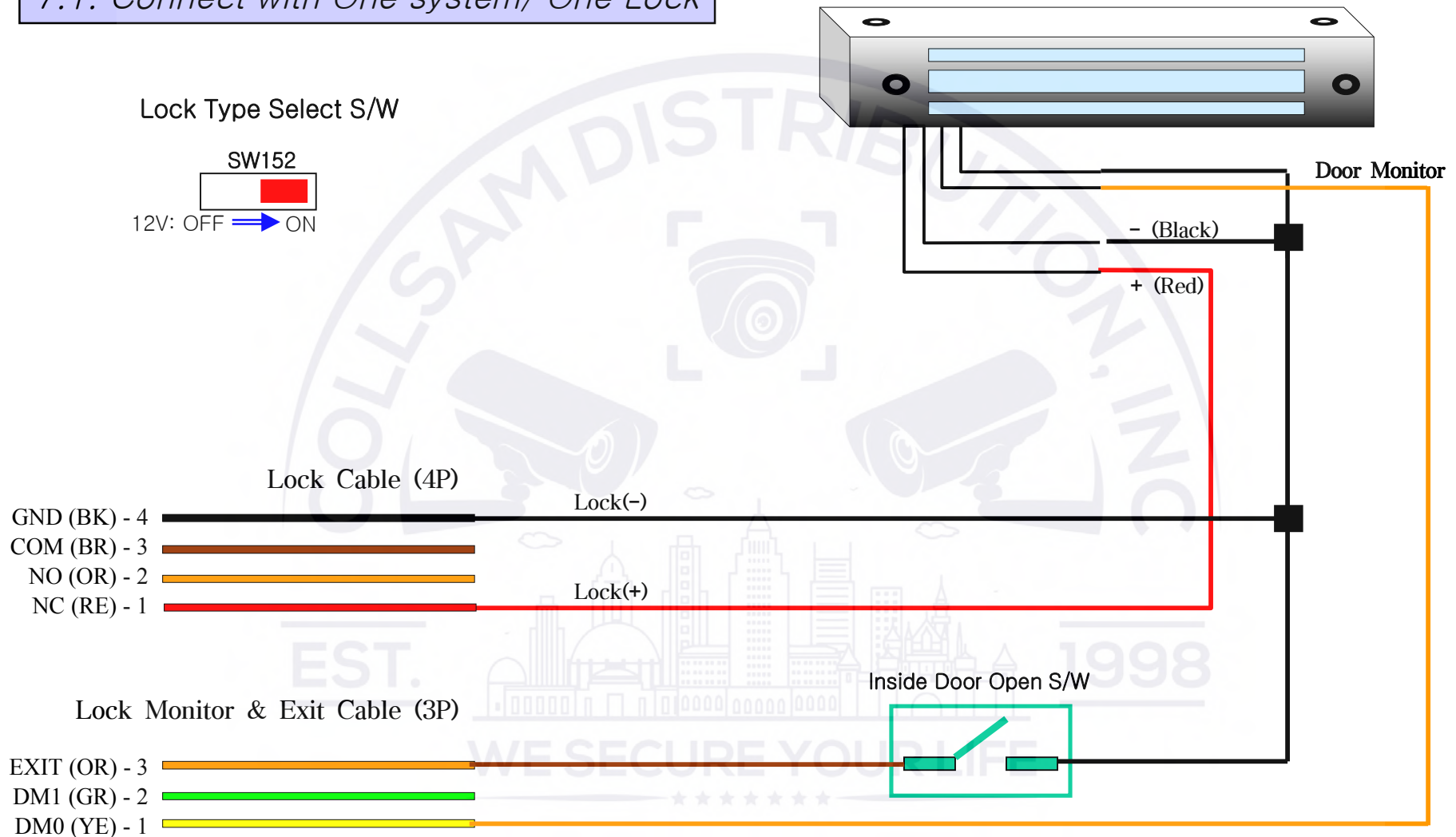
# 6. Connecting Strike Type Door Lock (Fail Secure)

## 6.2. Connect with Two systems/ One Lock



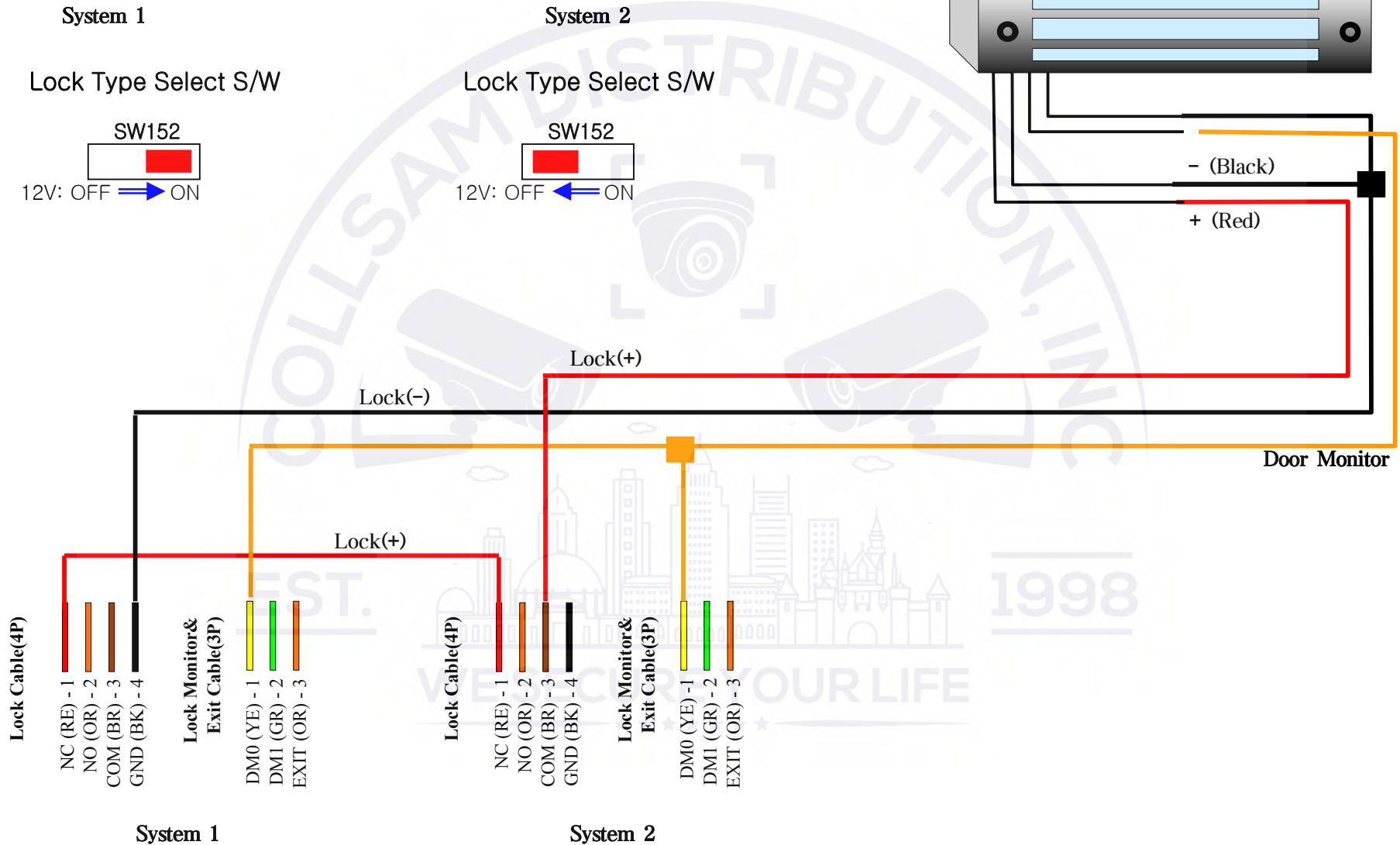
# 7. Connecting EM Type Door Lock (Fail Safe)

## 7.1. Connect with One system/ One Lock



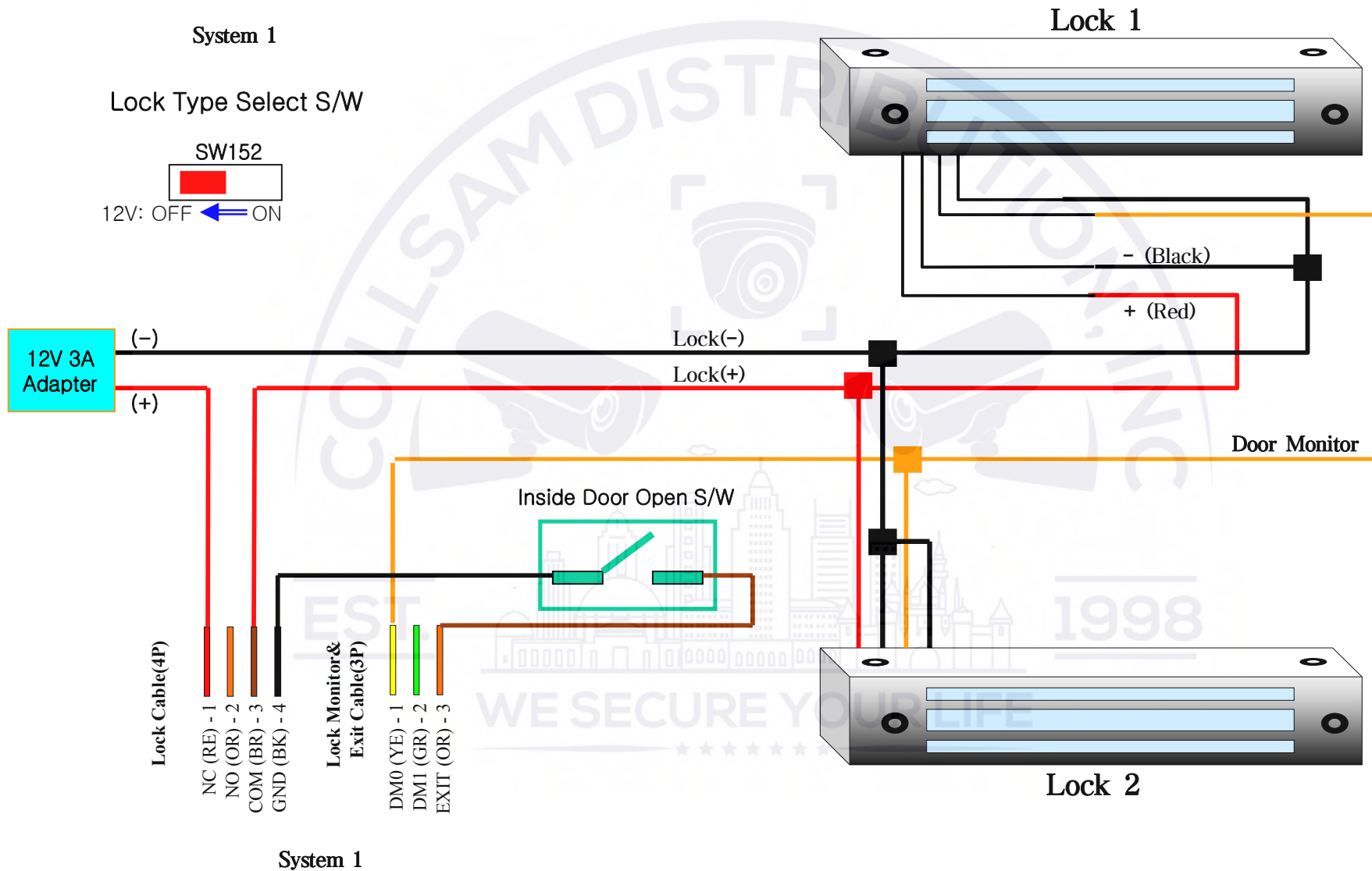
# 7. Connecting EM Type Door Lock(Fail Safe)

## 7.2. Connect with Two System/ One Lock



# 7. Connecting EM Type Door Lock (Fail Safe)

7.3. Connect with One system/ Two Locks \*\* Use external DC Power adapter

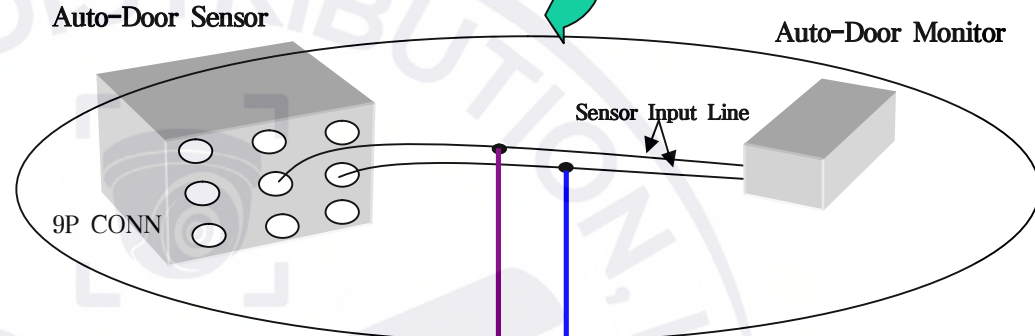
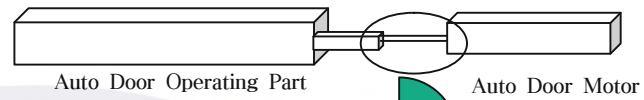
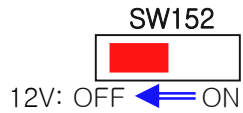


# 8. Connecting Auto-Door (Contact Control)

## 8.1. Connect with One system/ One Door

System 1

Lock Type Select S/W



System 1

# 8. Connecting Auto-Door (Contact Control)

## 8.2. Connect with Two systems/ One Door

