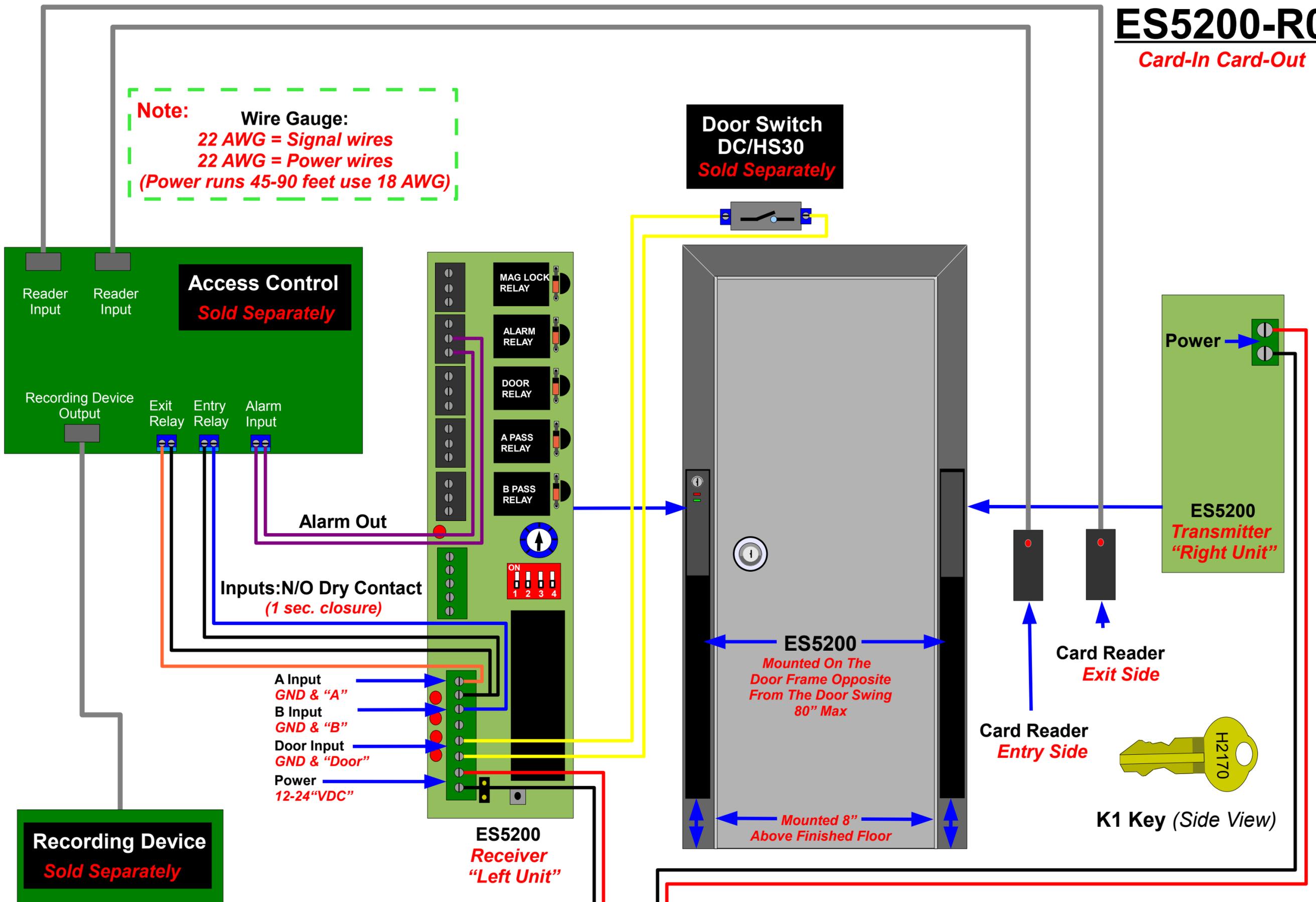


ES5200-R0

Card-In Card-Out

Note: Wire Gauge:
22 AWG = Signal wires
22 AWG = Power wires
(Power runs 45-90 feet use 18 AWG)



Recording Device
Sold Separately

Access Control
Sold Separately

Door Switch
DC/HS30
Sold Separately

ES5200
Transmitter
"Right Unit"

MAG LOCK RELAY
ALARM RELAY
DOOR RELAY
A PASS RELAY
B PASS RELAY

ON
1 2 3 4

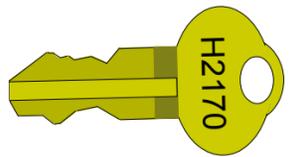
ES5200
Receiver
"Left Unit"

ES5200
Mounted On The Door Frame Opposite From The Door Swing 80" Max

Mounted 8" Above Finished Floor

Card Reader
Exit Side

Card Reader
Entry Side



K1 Key (Side View)

12-24 VDC
500mA
Power Supply
Sold Separately

Specifications:

- Power: 12-24VDC at (500mA)
- Output Relays: N/C or N/O contact 1000mA at 30 VDC
- Alarm: 85 dB @ 3 feet

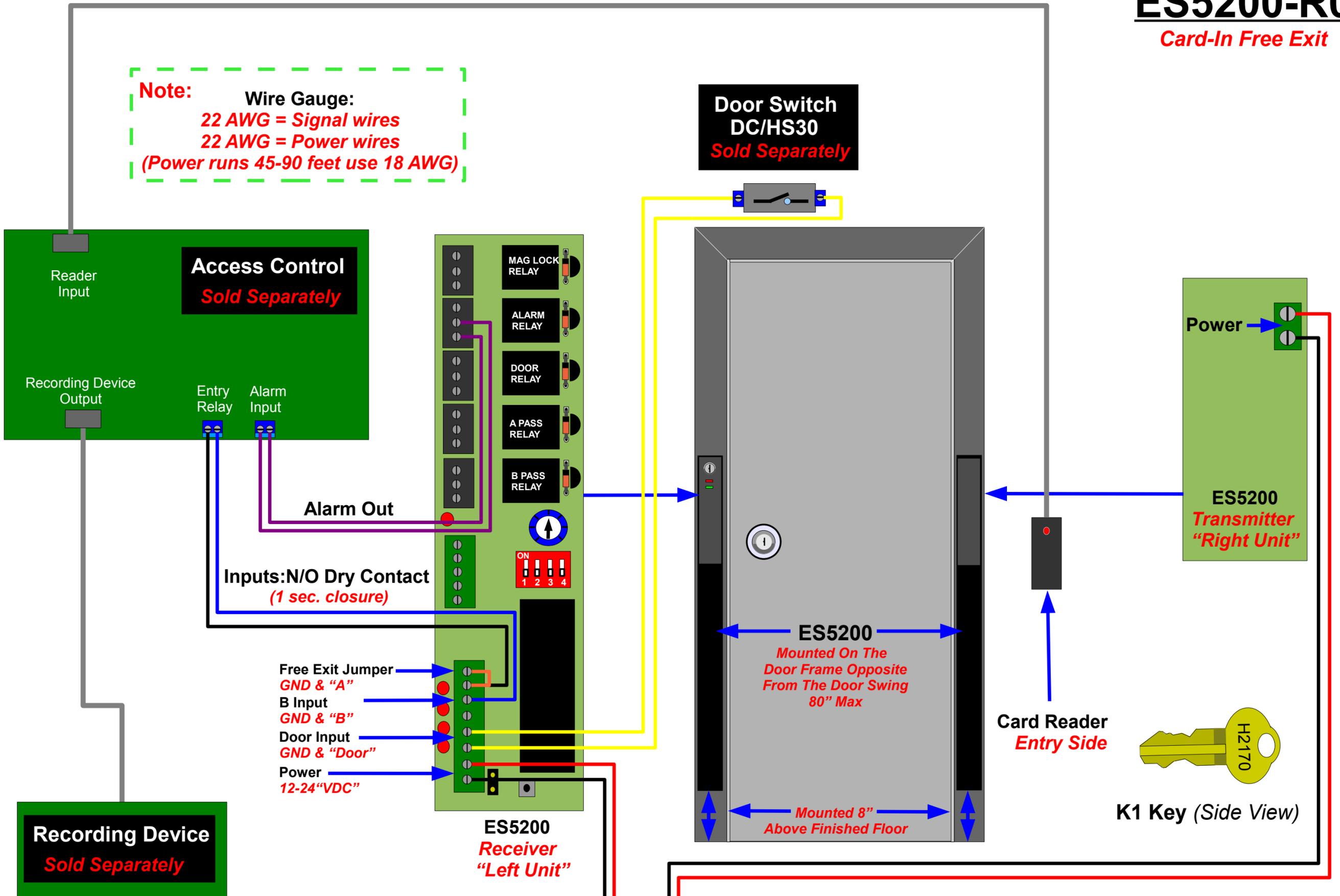
Note:
Suggested Power Supply
PS/DC12

DSITM
DESIGNED SECURITY, INC.
1-800-272-3555

ES5200-R0

Card-In Free Exit

Note: Wire Gauge:
22 AWG = Signal wires
22 AWG = Power wires
(Power runs 45-90 feet use 18 AWG)



Access Control
Sold Separately

Door Switch
DC/HS30
Sold Separately

ES5200
Transmitter
"Right Unit"

Reader Input
Recording Device Output
Entry Relay
Alarm Input

MAG LOCK RELAY
ALARM RELAY
DOOR RELAY
A PASS RELAY
B PASS RELAY
Inputs: N/O Dry Contact
(1 sec. closure)
Free Exit Jumper
GND & "A"
B Input
GND & "B"
Door Input
GND & "Door"
Power
12-24 "VDC"

ES5200
Receiver
"Left Unit"

ES5200
Mounted On The
Door Frame Opposite
From The Door Swing
80" Max
Mounted 8"
Above Finished Floor

Card Reader
Entry Side



K1 Key (Side View)

Recording Device
Sold Separately

12-24 VDC
500mA
Power Supply
Sold Separately

Specifications:
Power: 12-24VDC at (500mA)
Output Relays: N/C or N/O contact 1000mA at 30 VDC
Alarm: 85 dB @ 3 feet

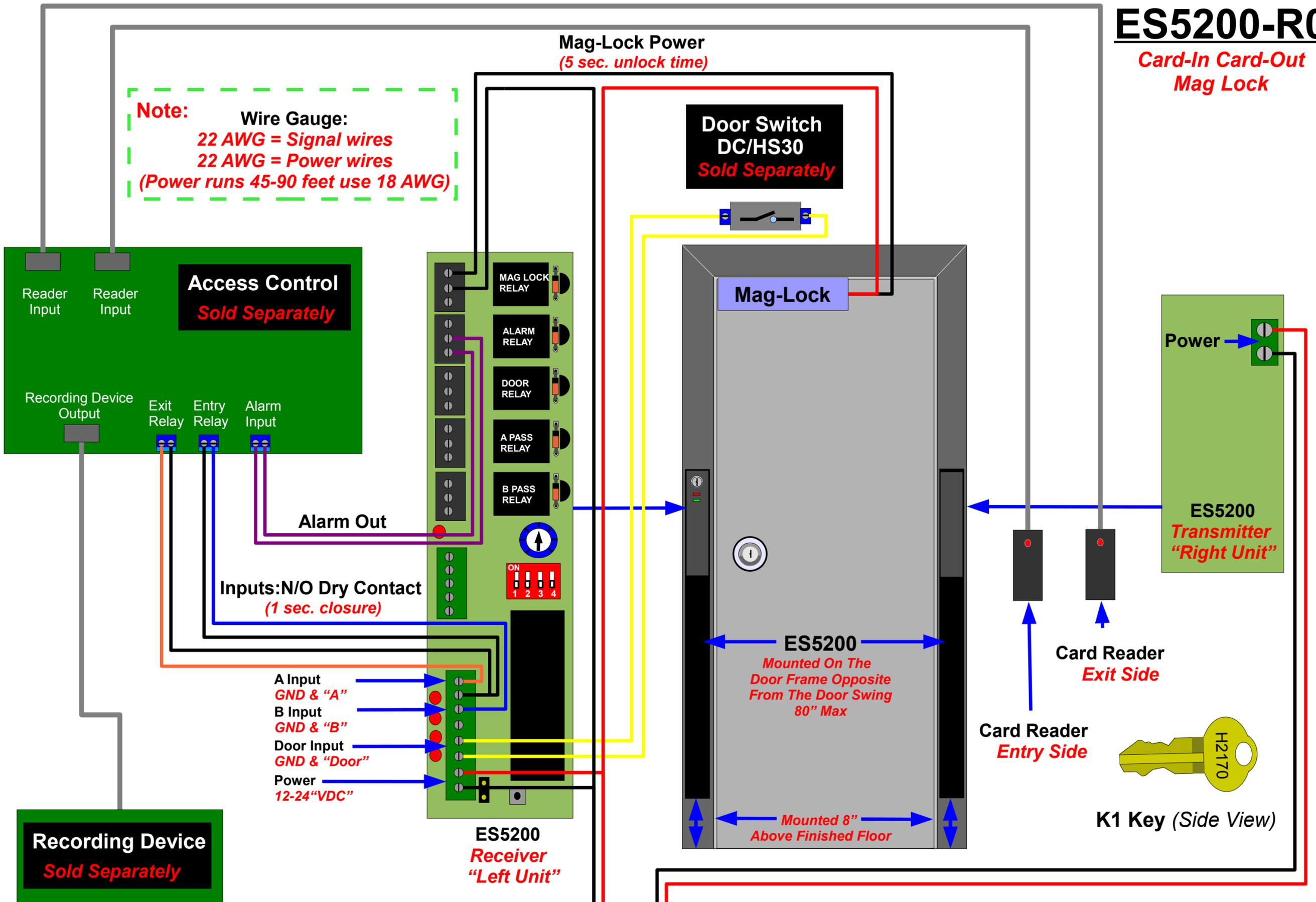
Note:
Suggested Power Supply
PS/DC12

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1-800-272-3555

ES5200-R0

Card-In Card-Out
Mag Lock

Note: Wire Gauge:
22 AWG = Signal wires
22 AWG = Power wires
(Power runs 45-90 feet use 18 AWG)



Specifications:
Power: 12-24VDC at (500mA)
Output Relays: N/C or N/O contact 1000mA at 30 VDC
Alarm: 85 dB @ 3 feet

12-24 VDC
500mA
Power Supply
Sold Separately

Note:
Suggested Power Supply
PS/DC12

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