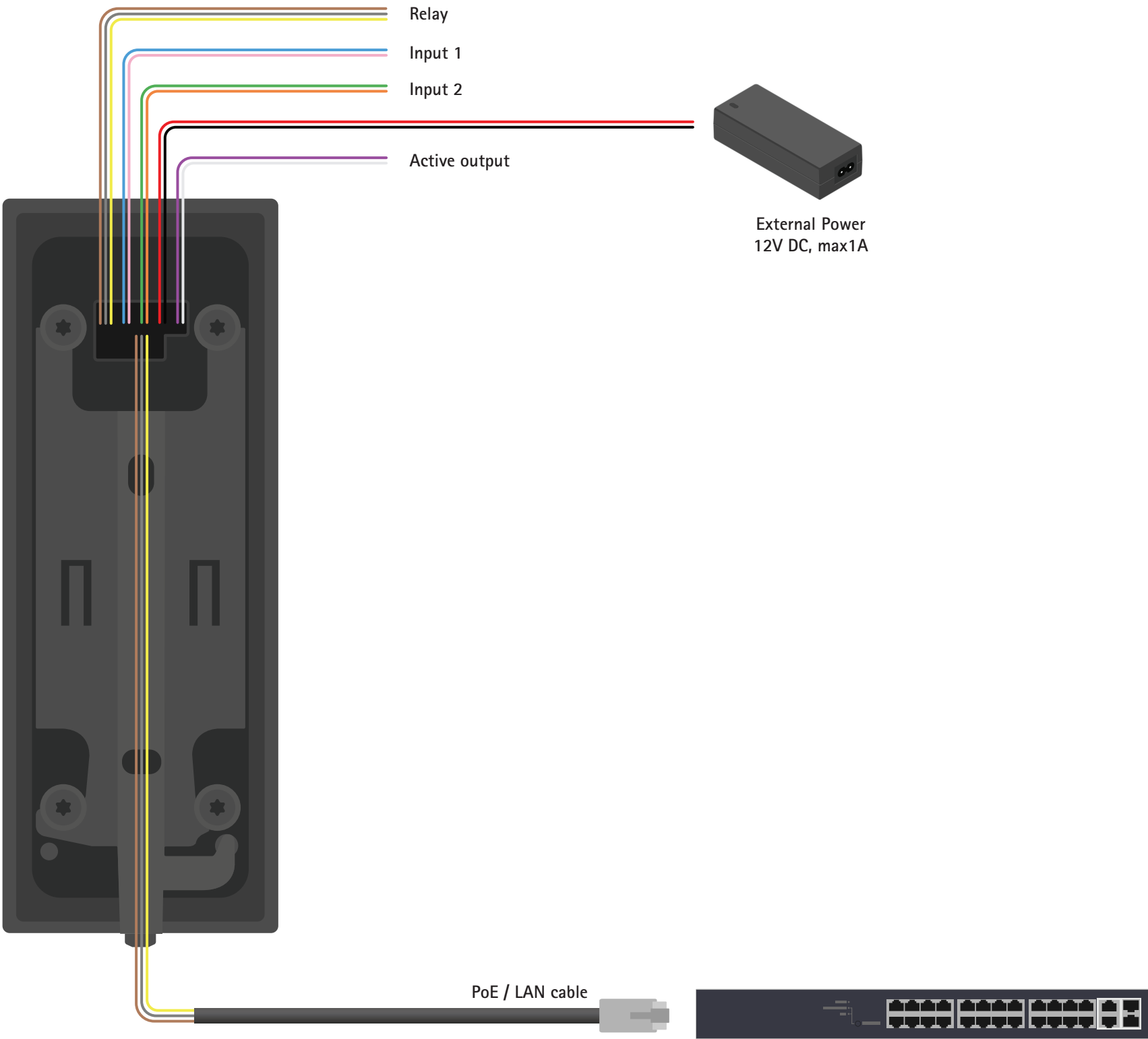


AXIS A4612 Network Bluetooth[®] Reader



Power input



Application

Power the device with PoE or External power supply

Requirements

- > Power requirement:
 - > 12V DC, max 1A
 - > PoE: IEEE 802.3af Type1 Class 3

Add IP reader

Overview Advanced

Reader type

- ☐ OSDP, RS485 half duplex
- ☐ Wiegand
- ☒ IP reader

A4612

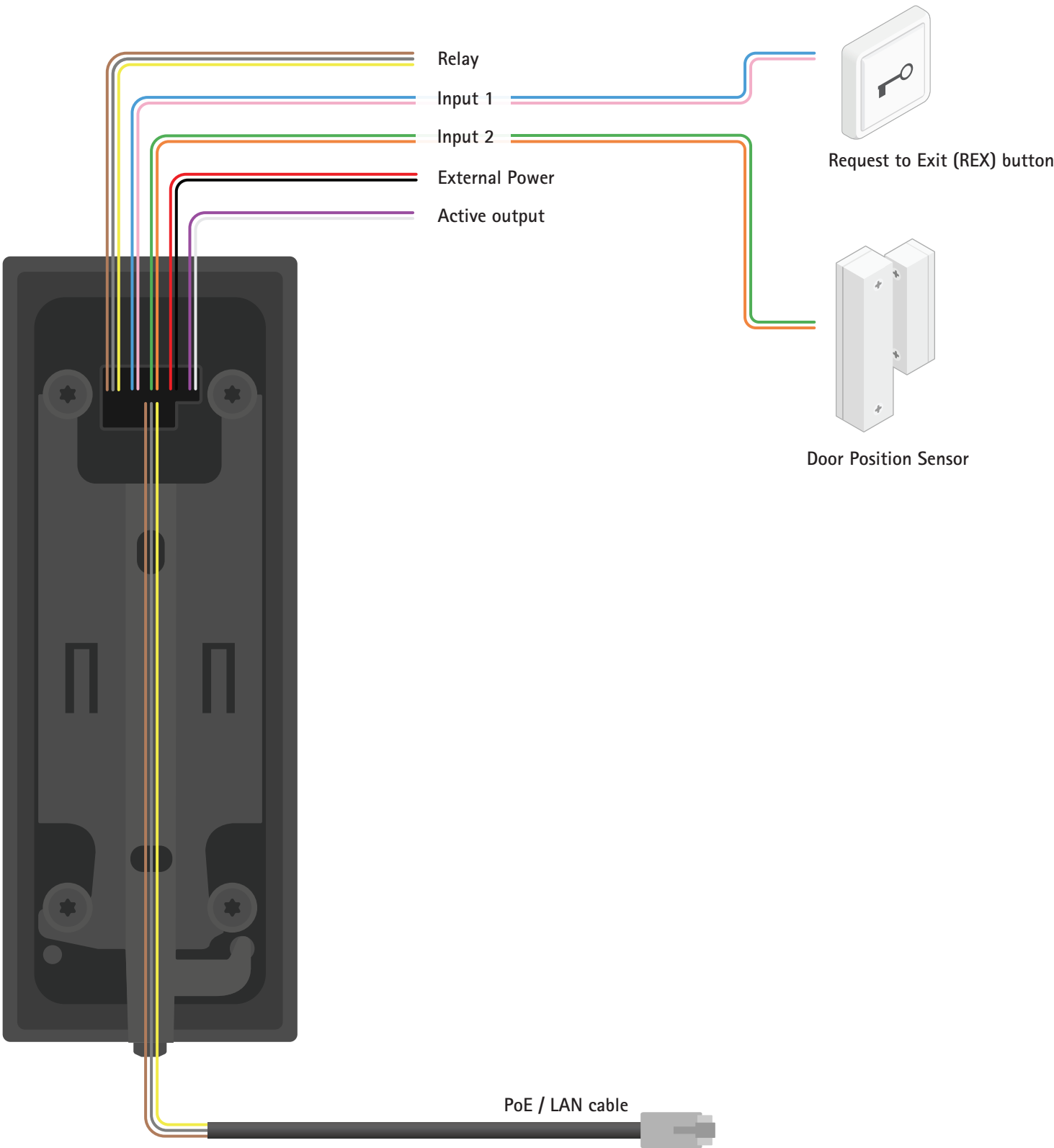


☒ Use this reader for pairing.

Add

Cancel

Door input



Application

Door inputs connected to the input of the reader

Add door position sensor

Connected to

☒ INPUT 1

☐ INPUT 2

Door open if

☒ Circuit is open

☐ Circuit is closed

Debounce time (ms)

0

Supervised input ☐ Off

Parallel-first connection

☒ 22k Ω parallel resistor and a 4.7k Ω serial resistor

Serial first connection

☐ 1k Ω

☐ 2.2k Ω

☐ 4.7k Ω

☐ 10k Ω

Add **Cancel**

Add REX device

Connected to

☐ INPUT 1

☒ INPUT 2

Action

☒ Unlock door

☐ None

REX active

☒ Circuit is open

☐ Circuit is closed

Debounce time (ms)

0

Supervised input ☐ Off

Parallel-first connection

☒ 22k Ω parallel resistor and a 4.7k Ω serial resistor

Serial first connection

☐ 1k Ω

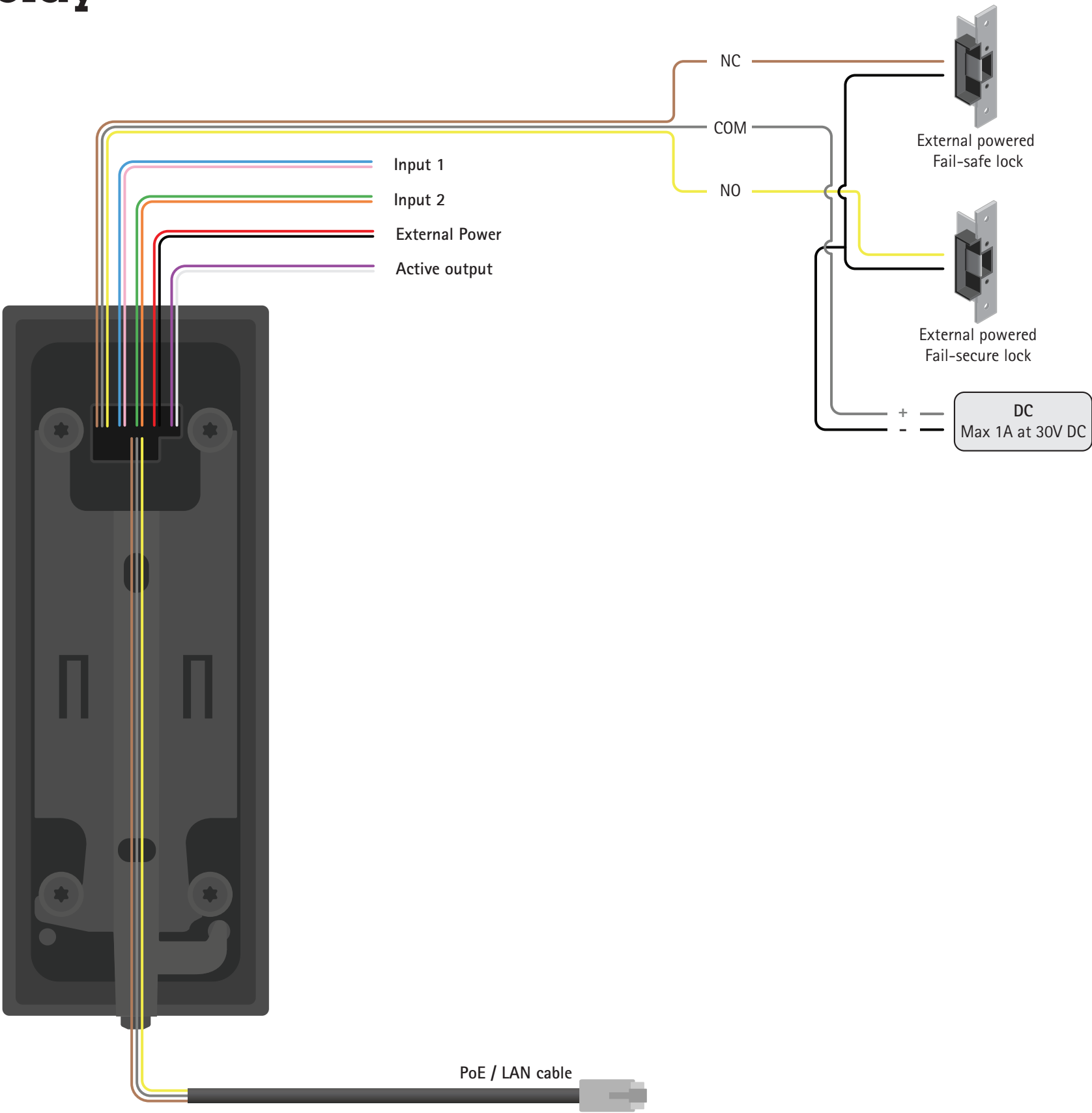
☐ 2.2k Ω

☐ 4.7k Ω

☐ 10k Ω

Add **Cancel**

Relay



Requirements

The lock connected to the device relay need to be externally powered

Relay specifications

Relay: 1xrelayNO/NC,max1A30VDC

Configuration in the device's web interface

Overview

Door settings ⓘ

Device	IP adress	Type	Security levels	Unlock schedules
AXIS A1601	172.25.11.55	Door	-	-

Name

door 1

Primary lock

A4612: RELAY ▼

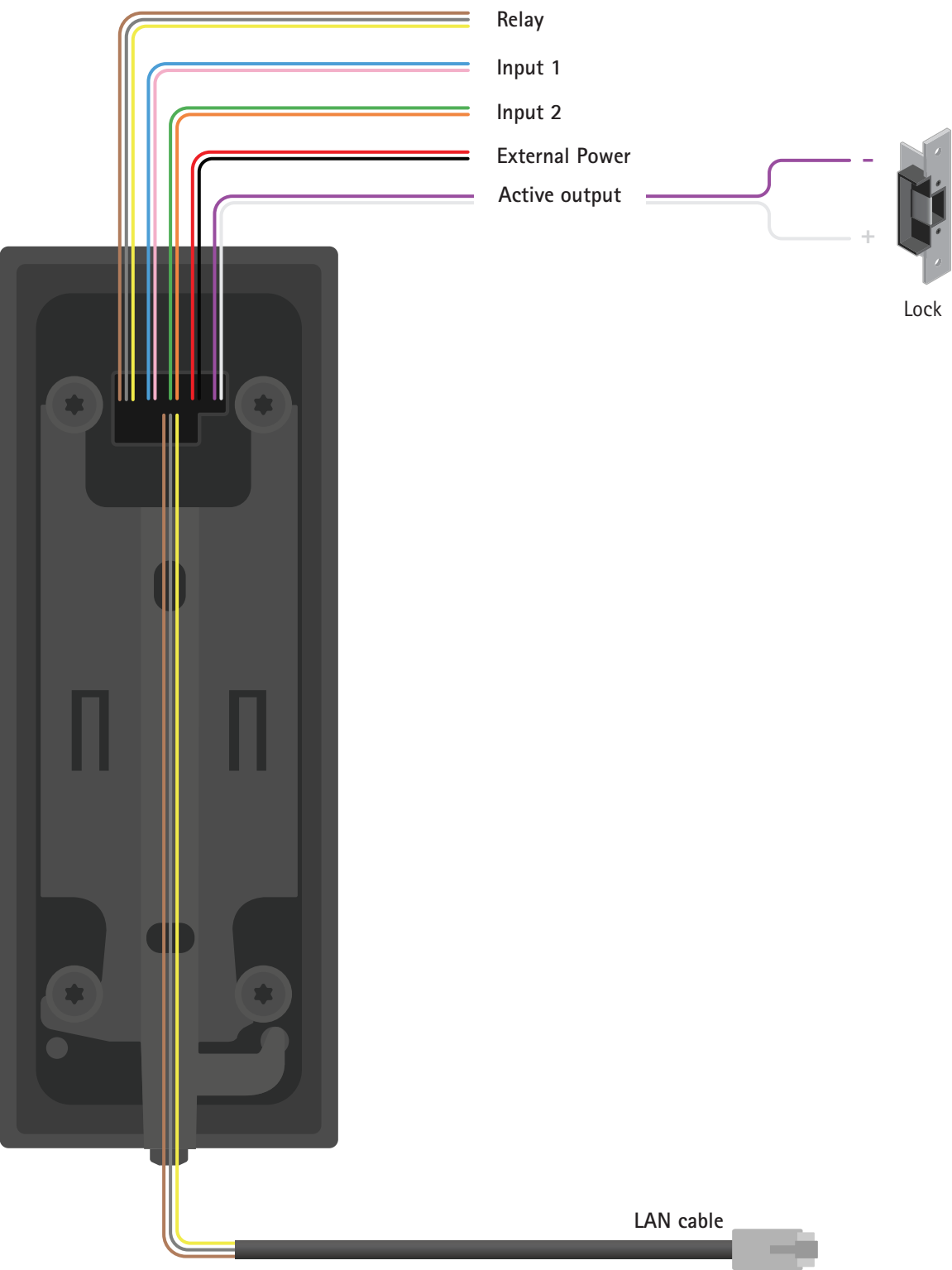
Secondary lock

Not connected ▼

Identification profile

Tap in app ▼

Active output



Application

Lock connected to the active output

Requirements

Active output: 8 to 12V DC, max 600mA

Configuration in the device's web interface

Overview

Door settings ⓘ

Device	IP adress	Type	Security levels	Unlock schedules
AXIS A1601	172.25.11.55	Door	-	-

Name

door 1

Primary lock

A4612: Active output ▼

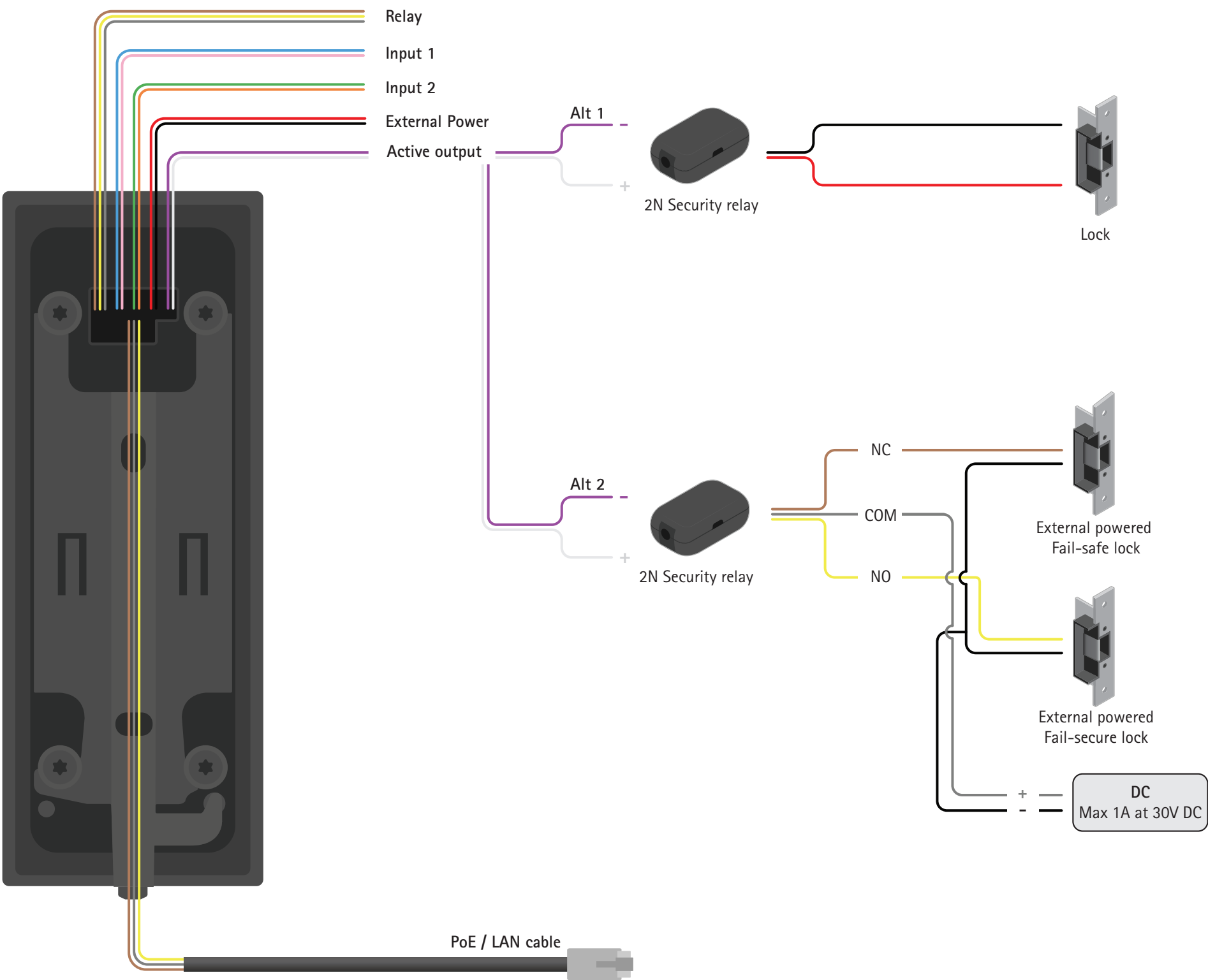
Secondary lock

Not connected ▼

Identification profile

Tap in app ▼

Security relay



Application

Lock connected to the security relay

Requirements

Additional security relay required. We recommend 2N security relay

Change mode from »Normal« to »Security« on A4612 device page

Minimum firmware requirement V2.48

Configuration in the device's web interface

Overview

Door settings ⓘ

Device	IP adress	Type	Security levels	Unlock schedules
AXIS A1601	172.25.11.55	Door	-	-

Name

door 1

Primary lock

A4612: Active output ▼

Secondary lock

Not connected ▼

Identification profile

Tap in app ▼

I/O

Active output

Logical state

OFF

Output state

OFF

Mode

Security ▼

TEST