

Superior StreetSiren Plus Fibra

Wired siren with advanced sabotage protection and an extended list of compliance certificates. For outdoor and indoor use.

This is a device of the Superior product line. Only accredited Ajax Systems partners can sell, install, and administer Superior products.



3
GRADE
EN 50131

PD 6662
2017

NFA2P

IP54



Four missions, one device

- The alarm scares off intruders and attracts attention
- Security status indication notifies users of the system being armed/disarmed and delays when entering/leaving
- The users are informed by the Chime feature if opening detectors are triggered when the system is disarmed
- After-alarm LED indication shows users and passing patrols if there were alarms in the system



Fibra communication technology

- Up to 2,000 m (6,550 ft) of wired communication
- Data is encrypted throughout the transmission process
- Regular polling to display current device statuses
- One line for different types of devices



Sabotage resistance

- Tamper alarm²: a holding screw and SmartBracket
- Protection against short circuits
- Device authentication to prevent spoofing
- Durable enclosure



Adjustable alarm alerts

- Selectable sound patterns
- Group mode for the siren to respond to alarms and security mode changes in its assigned group only
- Adjustable volume¹ of alarm and notifications: from 85 dB to 107 dB
- Adjustable alarm duration: from 3 s to 3 min



Enhanced power management

- Pre-installed rechargeable battery for additional power supply during alarms
- Power supply calculator
- Power consumption stress test



Easy installation

- Pairing with the system via a QR code or line scanning
- The SmartBracket mounting panel for installation without disassembling the enclosure
- Bubble level to check the inclination angle of the mounting during installation
- Remote control and configuration in Ajax apps

<p>Compliance with standards</p> <p>EN 50131 (Grade 2) NFA2P PD 6662:2017</p> <p>Compatibility with hubs</p> <p>For detailed information, scan the QR code or follow the link:</p>  <p>ajax.systems/tools/devices-compatibility/?models=SS.P.F</p>	<p>Alerts</p> <p>Alarms Acoustic, LED</p> <p>Delays when entering/leaving Acoustic, LED</p> <p>Security mode Acoustic, LED</p> <p>Security status LED</p> <p>Door opening (Chime feature) Acoustic If enabled, the siren makes a short beep to indicate that the opening detectors are triggered when the system is disarmed</p> <p>After-alarm indication LED</p>	<p>Communication with a hub</p> <p>Fibra communication technology</p> <p>Wired connection U/UTP cat.5 4×2×0.51 mm (24 AWG) cable, copper conductor 4×0.22 mm² signal cable, copper conductor</p> <p>Communication range up to 2,000 m up to 6,550 ft With U/UTP cat.5 4×2×0.51 mm (24 AWG) cable</p>	<p>Features</p> <p>Types of alerts Acoustic, LED</p> <p>Alarm volume from 85 dB to 107 dB at a distance of 1 m (3.3 ft) Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p>Alarm duration from 3 s to 3 min Adjusted by a PRO or a user with admin rights in Ajax apps</p> <p>Speaker frequency 1,400–1,600 Hz</p>
<p>Power supply</p> <p>Main 24 V⁼⁼, up to 50 mA From Fibra line</p> <p>Backup LTO 18650, 3,000 mAh, 2.4 V⁼⁼ Up to 2 hours of alarm signaling after main power failure</p>	<p>Installation</p> <p>Operating temperature range from -25 °C to +60 °C from -13 °F to 140 °F</p> <p>Operating humidity up to 95%</p> <p>Protection class IP54</p> <p>Recommended installation height 2.5 m or higher 8 ft or higher</p>	<p>Enclosure</p> <p>Color black, white</p> <p>Dimensions 210.2 × 210.2 × 70.6 mm 8.3" × 8.3" × 2.8"</p> <p>Weight 1,059 g 37 oz</p> <p>Tamper alarm</p>	<p>Complete set</p> <p>Superior StreetSiren Plus Fibra SmartBracket mounting panel Installation kit Quick start guide</p>

¹ Measured at a distance of 1 m (3.3 ft).

² Any attempt to open the enclosure triggers a tamper alarm.



For detailed information, scan the QR code or follow the link:

ajax.systems/support/devices/superior-streetsiren-plus-fibra/

-  support@ajax.systems
-  [@AjaxSystemsSupport_Bot](https://twitter.com/AjaxSystemsSupport_Bot)
-  [ajax.systems](https://www.ajax.systems)