

# Superior KeyPad Fibra

Wired keypad with touch buttons

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



3  
GRADE  
EN 50131

INCERT

SSF

NFA2P

VS

## \*\*\* Management with codes

- Four types of access codes: general, for registered users, for unregistered users, for RRU
- Remote code and access rights management in Ajax apps



## Additional features

- Support for automation scenarios: by arming/disarming, by pressing panic button
- Ability to mute interconnected fire detector alarms



## Fibra communication technology

- Up to 2,000 m (6,550 ft) of wired communication range with an Ajax hub<sup>1</sup> or Fibra line extension module
- Encrypted data transmission
- Regular polling to display current device states
- Energy consumption of up to 0.23 W



## Sabotage protection

- Passcode guessing protection
- Duress codes to simulate system disarming and activate a silent alarm
- Tamper alarm
- Built-in panic button



## Quick installation and setup

- Installation without disassembling the enclosure
- Connecting to a hub via the line scanning feature or QR code
- On-site or remote configuration and testing

<p><b>Compliance with standards</b></p> <p>EN 50131 (Grade 3)  INCERT  SSF  NFA2P  VSÖ</p>	<p><b>Compatibility with hubs</b></p>  <p>For detailed information, scan the QR code or follow the link:  <a href="https://ajax.systems/tools/devices-compatibility/?models=KP.Y.F">ajax.systems/tools/devices-compatibility/?models=KP.Y.F</a></p>	<p><b>Communication with a hub</b></p> <p><b>Fibra communication technology</b></p> <p><b>Wired connection</b>  U/UTP cat.5 4×2×0.51 mm (24 AWG) cable, copper conductor</p> <p>4×0.22 mm<sup>2</sup> signal cable, copper conductor</p> <p><b>Communication range</b>  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><b>Features</b></p> <p><b>Access codes</b>  keypad code</p> <p>personal codes for registered users  codes for unregistered users</p> <p>RRU codes</p> <p><b>Duress codes</b>  keypad duress code</p> <p>personal duress codes</p> <p><b>Panic button</b></p>
<p><b>Power supply</b></p> <p><b>Main power supply</b>  5–26 V<sup>==</sup>, up to 487 mW  The device is powered by the hub or Superior LineSupply Fibra</p>	<p><b>Installation</b></p> <p><b>Operating temperature</b>  –10 °C to +40 °C  14 °F to 104 °F</p> <p><b>Operating humidity</b>  up to 75%</p>	<p><b>Enclosure</b></p> <p><b>Color</b>  white, black</p> <p><b>Dimensions</b>  150 × 103 × 20 mm  5.91" × 4.06" × 0.79"</p> <p><b>Weight</b>  white device:  181 g (6.38 oz)</p> <p>black device:  165 g (5.82 oz)</p> <p><b>Protection class</b>  IP50</p> <p><b>Impact protection</b>  IK04</p>	<p><b>Complete set</b></p> <p>Superior KeyPad Fibra  SmartBracket mounting panel  Installation kit  Quick start guide</p>

<sup>1</sup> When using a U/UTP cat.5 4×2×0.51 cable.



For detailed information, scan the QR code or follow the link:  
[ajax.systems/support/devices/superior-keypad-fibra/](https://ajax.systems/support/devices/superior-keypad-fibra/)

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