

# 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.



## \*\*\* 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>Fibra communication technology</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 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)