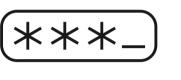
Superior KeyPad Fibra

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



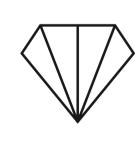
Sabotage protection

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



Additional features

- Support for automation scenarios: by arming/disarming, by pressing panic button
- Ability to mute interconnected fire detector alarms
- Security mode indication
- Minimalist design with two color options to suit any interior



Fibra

communication technology

- Up to 2,000 m (6,550 ft) of wired communication range with an Ajax hub¹ or Fibra line extension module
- Encrypted data transmission
- Regular polling to display current device states
- Energy consumption of up to 0.23 W



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

Compliance with standards

EN 50131 (Grade 3)
INCERT
SSF
NFA2P

Compatibility with hubs



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

<u>ajax.systems/tools/devices-compatibility/?models=KP.Y.F</u>

Communication with a hub

Fibra communication technology

Wired connection

U/UTP cat.5 4×2×0.51 mm (24 AWG) cable, copper conductor

4×0.22 mm² signal cable, copper conductor

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

Features

Access codes

keypad code

personal codes for registered users

codes for unregistered users

RRU codes

Duress codes keypad duress code

personal duress codes

Panic button

Power supply

Fibra line 5-30 V=, up to 0.23 W

Installation

Operating temperature range from -10 °C to +40 °C from 14 °F to 104 °F

Operating humidity up to 75%

Enclosure

Color white, black

Dimensions 150 × 103 × 19 mm

 $5.91" \times 4.06" \times 0.75"$

Weight
white device:
181 g (6.38 oz)

black device: 165 g (5.82 oz)

Protection class IP50

Impact protection IK04

Complete set

Superior KeyPad Fibra
SmartBracket mounting panel
Installation kit
Quick start guide













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