

KeyPad Fibra

Wired indoor keyboard

| | |
|---|---|
| <ul style="list-style-type: none">• Security mode indication• Panic button• Duress code to activate a silent alarm• Energy consumption up to 400 µA• Remote control and setup | <ul style="list-style-type: none">• Hassle-free installation• Personal passcodes• Protection against passcode guessing• Two colours casing• Fibra line connection bus up to 2,000 m |
|---|---|

KeyPad Fibra – is the device of the new Fibra wired product line. Such devices can only be purchased, installed and administered by accredited Ajax partners.

Communication protocol Fibra

The new wired line of Fibra devices has inherited all the advantages of the Jeweller wireless line. Data transmission that is encrypted and protected from sabotage, unprecedented range and energy efficiency, remote control and maintenance, the fastest possible installation.

Fibra technology allows building complex protection regardless of facility size, steel or concrete obstructions. Security is enhanced by informative notifications, photo verification of alarms, real-time system control in the app, and automation scenarios.

Duress code to activate a silent alarm

KeyPad Fibra supports duress code. It allows you to simulate alarm deactivation. Unlike the panic button, if this code is entered, the user will not be compromised by the siren sounding, and the keypad and Ajax app will inform about the successful disarming of the system. At the same time, the security company will receive an alarm.

The keypad supports both general and personal duress codes. You can set a personal code in the user settings. Each user sets this code individually.

Personal code

Both general and personal user codes can be set for the keypad. A personal code applies to all Ajax keypads installed at the facility. A general code is set for each keypad individually and can be different or the same as the codes of other keypads.

Protection against passcode guessing

If a wrong code is entered three times within 1 minute, the keypad will be locked for the time specified in the settings. During this time, the hub will ignore all codes, while simultaneously informing users of the security system about an attempt to guess the code.

A user or PRO with admin rights can unlock the keypad through the app. Also, unlocking occurs automatically after the lock time specified in the settings expires.

Technical specifications

| | |
|-------------------------|--|
| General settings | |
| Classification | Keypad to control the Ajax security system |
| Colour | White, Black |
| Installation method | Indoors |
| Type of device | Wired |
| Sensor type | Capacitive |
| Limitations | |
| Compatibility | Hub Hybrid (2G) Hub Hybrid (4G) |
| Communication | |
| Fibra protocol | Transmission of events and alarms Alarm delivery time: 0.15 s |

| | |
|--|--|
| Recommended cable type for detector connection | Signal cable 4×0.22 (copper) Twisted pair U/UTP cat.5 |
| Connection wire length | Up to 2000 m |
| Polling interval | 12 to 300 seconds |
| Anti-sabotage protection | |
| Tampering alarm | Yes |
| Protection against forgery | Yes |
| Code guessing protection | Yes |
| Power supply | |
| Detector power supply | 24 V [—] |
| Current consumption | Up to 400 µA |
| Enclosure | |
| Overall dimensions | 150 × 103 × 19 mm |
| Weight | 148 g |
| Operating temperature range | From -10°C to +40°C |
| Operating humidity | Up to 75% |
| Protection class | 10 years |