

KeyPad Fibra

Wired indoor touch keypad.



The device is compatible only with hubs supporting Fibra protocol. Find the detailed information via QR code or at the link:

<https://ajax.systems/support/devices/keypad-fibra/>



3
GRADE
EN 50131

INCERT

SSF

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

Up to 100 personal passcodes

Duress code

Protection against passcode guessing

Panic button feature

Adjustable brightness and volume

Security mode indication



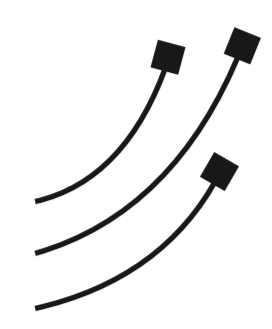
Fibra communication technology



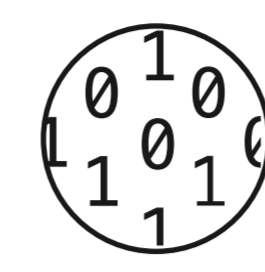
Fibra is a **two-way wired protocol**, ensuring fast and secure communication between hubs and devices. Based on a **bus connection method**, Fibra delivers instant data-rich alarms: security companies and users know which device was triggered, when and where it happened.

Fibra features **encryption** and **authentication** to prevent forgery, as well as **polling** to display device's status in real time. Supporting **up to 2,000 m** of wired connectivity, Fibra is ready to protect any facilities, and deliver **the best user experience** for both end users and installers.

System features



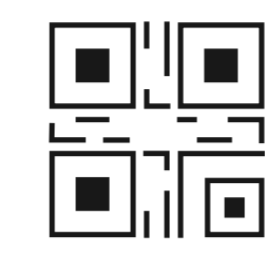
Connecting to the hub via bus method



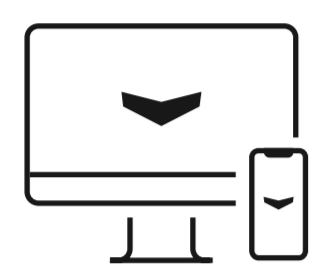
Up to 2,000 m of two-way encrypted communication

12–300
sec

Adjustable polling interval



Adding to the security system via QR code or bus scanning




Remote configuring via the smartphone or desktop app



Tampering alarm notifications

Technical specifications

<p>Compliance with standards</p>	<p>EN 50131 (Grade 3) INCERT SSF</p> <p>Compatibility</p> <p>Hubs Hub Hybrid (2G) Hub Hybrid (4G)</p> <p>Range extenders no</p>
<p>Features</p> <p>Passcodes general, personal, duress</p> <p>Brightness from 0 to 5 0 – backlight is off, 5 – very bright.</p> <p>Buttons volume from 0 to 14 0 – the sound of pressing is disabled, 14 – very loud sound.</p>	<p>Communication with control panel</p> <p> Fibra communication technology</p> <p>Communication range up to 2,000 m With U/UTP cat.5, 4×2×0,51 cable.</p> <p>Polling interval 12–300 s Adjusted by PRO or user with admin rights in the Ajax app.</p>

<p>Features</p> <p>Time of blocking when guessing the passcode from 3 to 180 min Adjusted by PRO or user with admin rights in the Ajax app.</p> <p>Function button operates as a panic button or mutes the Interconnected Fire Detectors Alarm</p>	<p>Power supply</p> <p>24 V$\overline{=}$</p> <p>Maximum power consumption 354 mW</p>
<p>Enclosure</p> <p>Colour white, black</p> <p>Dimensions 150 × 103 × 19 mm</p> <p>Weight 148 g</p> <p>Tampering alarm</p>	<p>Installation</p> <p>Operating temperature range from -10°C to +40°C</p> <p>Operating humidity up to 75%</p> <p>Protection class N/A</p>
<p>Complete set</p> <p>KeyPad Fibra SmartBracket mounting panel Installation kit Quick start guide</p>	