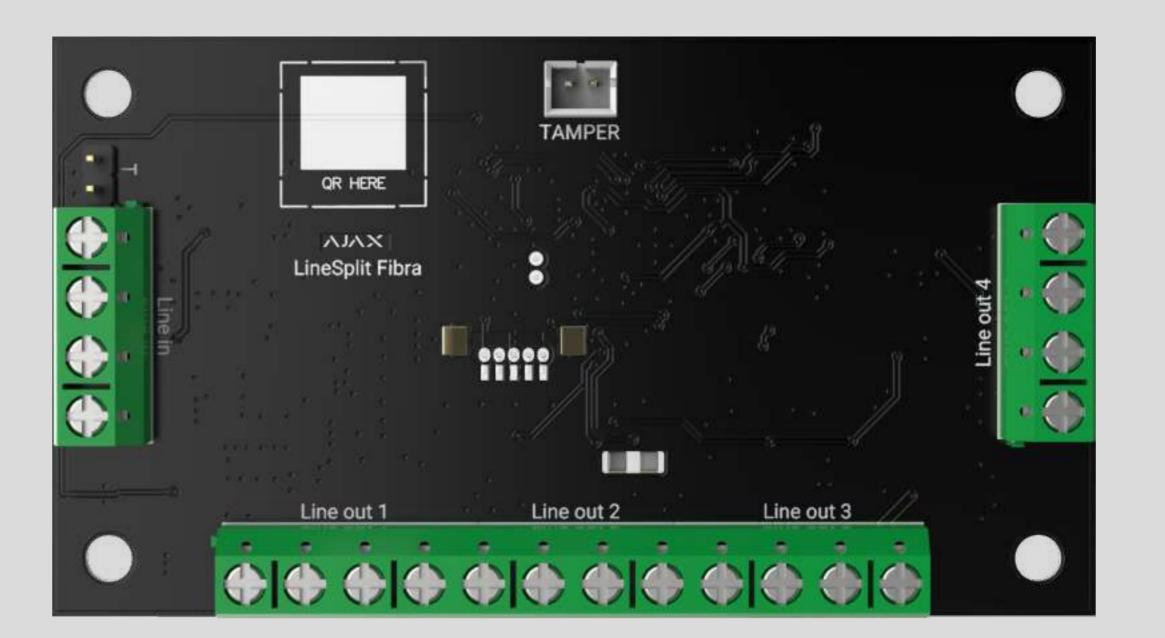


# LineSplit Fibra

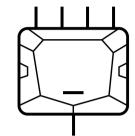
Module to split one Fibra line into four.





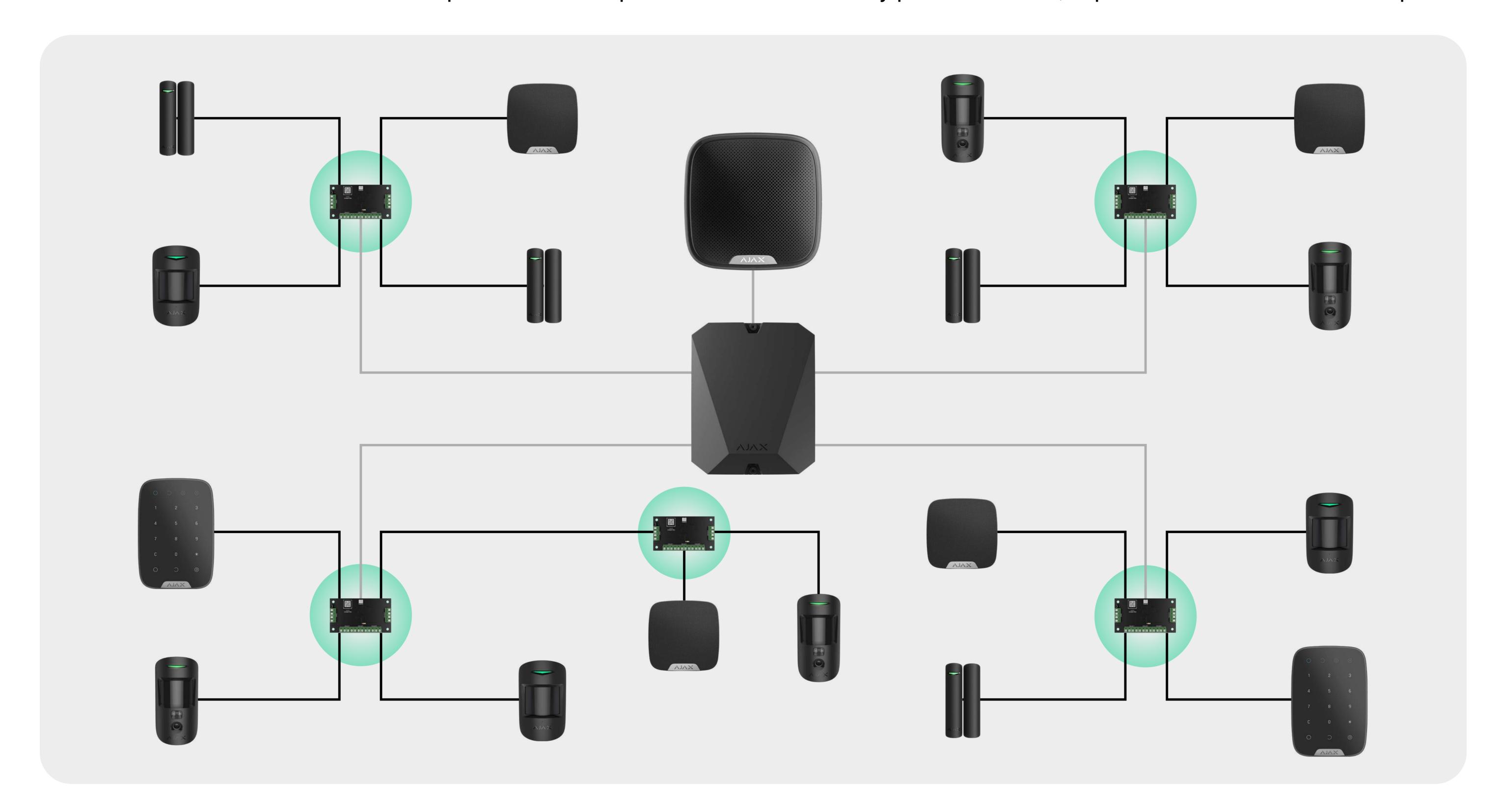


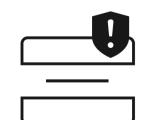
This is the device of the Fibra product line. Only accredited Ajax Systems partners can sell, install, and administer Fibra products.



#### Designed to split the Fibra line

The LineSplit module splits one Fibra line into four ones. Each output line of the device can have a length of up to 2,000 m when connected via the U/UTP cat.5 twisted pair cable. LineSplit can be installed at any point of the line, in particular after another LineSplit.





## Sabotage protection

- Tamper alarm¹
- Protection against spoofing
- Device authentication



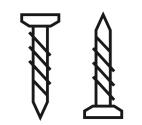
## -ibra

#### technologie de communication

- Wired communication with a hub at a distance of up to 2,000 m
- Connection encryption
- Regular polling to display current statuses of the devices
- 2,000 meters of wired connection length for each of the four output lines<sup>2</sup>

<sup>1 –</sup> Notification of attempts to break or open Case. Case is sold separately.

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



## Easy-to-mount into Case

Quick setup

- LineSplit Fibra is installed into Case
- Case has an optimal arrangement of wire channels, special holders for the module, and the tamper
- Several variations with different size of casings

- Pairing with the hub via the line scanning function or QR code
- Configuring and testing remotely or on-site

Intended certifications	Compatibility	Communication with a control panel	Connection to a Fibra line
EN 50131 (Grade 3) PD 6662:2017	Control panels Hub Hybrid (2G), Hub Hybrid (4G)	Fibra communication technology  Wired connection U/UTP cat.5 4×2×0.51 with a copper conductor  Signal cable 4×0.22 with a copper conductor  Communication range up to 2,000 m With U/UTP cat.5, 4×2×0.51 cable	Number of output lines 4  Number of input lines 1
Power supply  6-30 V=, up to 25 mW  Power supply source from the Fibra line.	Installation  Operating temperature range from -10°C to +40°C	Module  Dimensions  90 × 50 × 15 mm	Complete set  LineSplit Fibra Quick start guide
	Operating humidity up to 75%	Weight 34 g	Case is not included in the complete set. Case is sold separately from the LineSplit Fibra module.











