

# LineSplit Fibra

## Module for splitting the Fibra line

<b>Compatibility</b>	<b>Compatible hub models</b>  Hub Hybrid (2G) Hub Hybrid (4G)
<b>Communication with the hub</b>	<b>Fibra communication technology</b>  Proprietary wired Fibra communication technology combines the reliability of wires and the freedom of radio communication.  Features: <ul style="list-style-type: none"><li>• Two-way communication.</li><li>• Advanced anti-sabotage.</li><li>• Instant notifications.</li><li>• Remote control and setup via the app.</li></ul> <b>Line connection</b> 4-core cable  <b>Connection</b> to any point of the Fibra line  The module splits the Fibra line from any point and extends it up to 2,000 m/up to 6,500 ft. Connection one by one of LineSplit boards is possible. The number of connected devices is limited by the total output current on the hub lines and its technical specifications.  <b>Wired connection range</b> up to 2,000 m/up to 6,500 ft  The length of the Fibra line from the hub or previous LineSplit when using the U/UTP cat.5 twisted pair.  <b>Encrypted communication</b>
<b>Connecting of lines</b>	<b>Number of output lines</b> 4 Several Fibra devices can be connected to one line. The number of devices depends on their energy consumption.  <b>Number of input lines</b> 1

	<p><b>Cable length</b> up to 2,000 m/up to 6,500 ft When using U/UTP cat.5 twisted pair.</p>
<b>Recommendations</b>	<p>The module is intended for indoor use only. Installation in Case is recommended. The casing is sold separately and available in several options.</p>
<b>Anti-sabotage protection</b>	<p><b>Tampering alarm</b> Notification of attempts to break or open Case. Case is sold separately.</p> <p><b>Protection against spoofing/forgery</b> Device authentication</p> <p><b>Lost connection detection</b> InFor 36 seconds Between the hub and LineSplit Fibra. Changes in hub settings.</p>
<b>Power supply</b>	<p>Power supply source from the Fibra line 6–30 V=, up to 25 mW The security system central unit supplies the module.</p>
<b>Board</b>	<p><b>Dimensions</b> 90 × 50 × 15 mm/3.54" × 1.97" × 0.59"</p> <p><b>Weight</b> 34 g/1.20 oz.</p> <p><b>Operating temperature range</b> from –10° C to +40° C/ from 14°F to 104°F</p> <p><b>Operating humidity</b> up to 75%</p>
<b>Complete set</b>	<p>LineSplit Fibra Quick Start Guide</p>
<b>Warranty</b>	<p>24 months</p>