



Aqara Light Switch H2 EU | Light Switch | 2 Buttons, 1 Channel, Offline



link to the product:

<https://www.batna24.com/gb/p/switches-switches-dimmers/aqara-light-switch-h2-eu-light-switch-2-buttons-1-channel-offline>

Price: **189.00 zł** gross / 153.66 zł net



Manufacturer: AQARA

Referention number: DNXXGHHNRGRMMLO

Information:

Aqara Light Switch H2 EU is a smart home switch that supports Matter over Thread and Zigbee, ensuring broad compatibility and stable communication. It works in both neutral-wire and non-neutral installations, making it easy to adapt to your existing wiring. In the neutral-wire version, it offers energy consumption monitoring, overload and overheating protection, and detailed usage reports. The switch fits 55 mm frame standards, and wireless mode allows different actions to be assigned to a single, double or long press. It is a safe, flexible and modern solution for lighting automation.

Product features

Power source	AC
Height	45 mm
Width	86 mm
Depth	86 mm
Connectivity technology	Wireless
Mounting kit	Yes
Operating frequency	2405 MHz
Input current	8 A
Humidity measurement range	0 - 95%
Operating temperature (T-T)	0 - 40 °C
Wireless technology	Bluetooth / Wi-Fi
User guide	Yes
Control type	Buttons
AC input frequency	50 Hz
AC input voltage	200 V
Holding capacity	5 W

Full product description**Aqara Light Switch H2 EU smart switch - flexibility and compatibility in your home**

Aqara Light Switch H2 EU is a smart switch that combines versatility, modern technology and reliability. Thanks to support for Matter over Thread and Zigbee protocols, it ensures seamless integration with other smart home devices, and also offers advanced functions such as energy consumption monitoring, remote control, and protection against overheating and overload. Supporting both neutral-wire and no-neutral-wire installations, Aqara Light Switch H2 EU is the ideal solution for any home, regardless of the electrical installation layout.

**Universal support: Thread and Zigbee for full compatibility**

Aqara Light Switch H2 EU uses both Matter over Thread and Zigbee protocols, which allows it to work with a wide range of devices from other brands and to use exclusive features available in the Aqara Home app. The Thread protocol enables fast and stable communication with smart home devices, while Zigbee offers additional features such as LED configuration and access to MARS-Tech technology, which significantly increases connection reliability. To use the device with a specific Matter ecosystem, a Matter Controller for that ecosystem and a Thread Border Router are required.



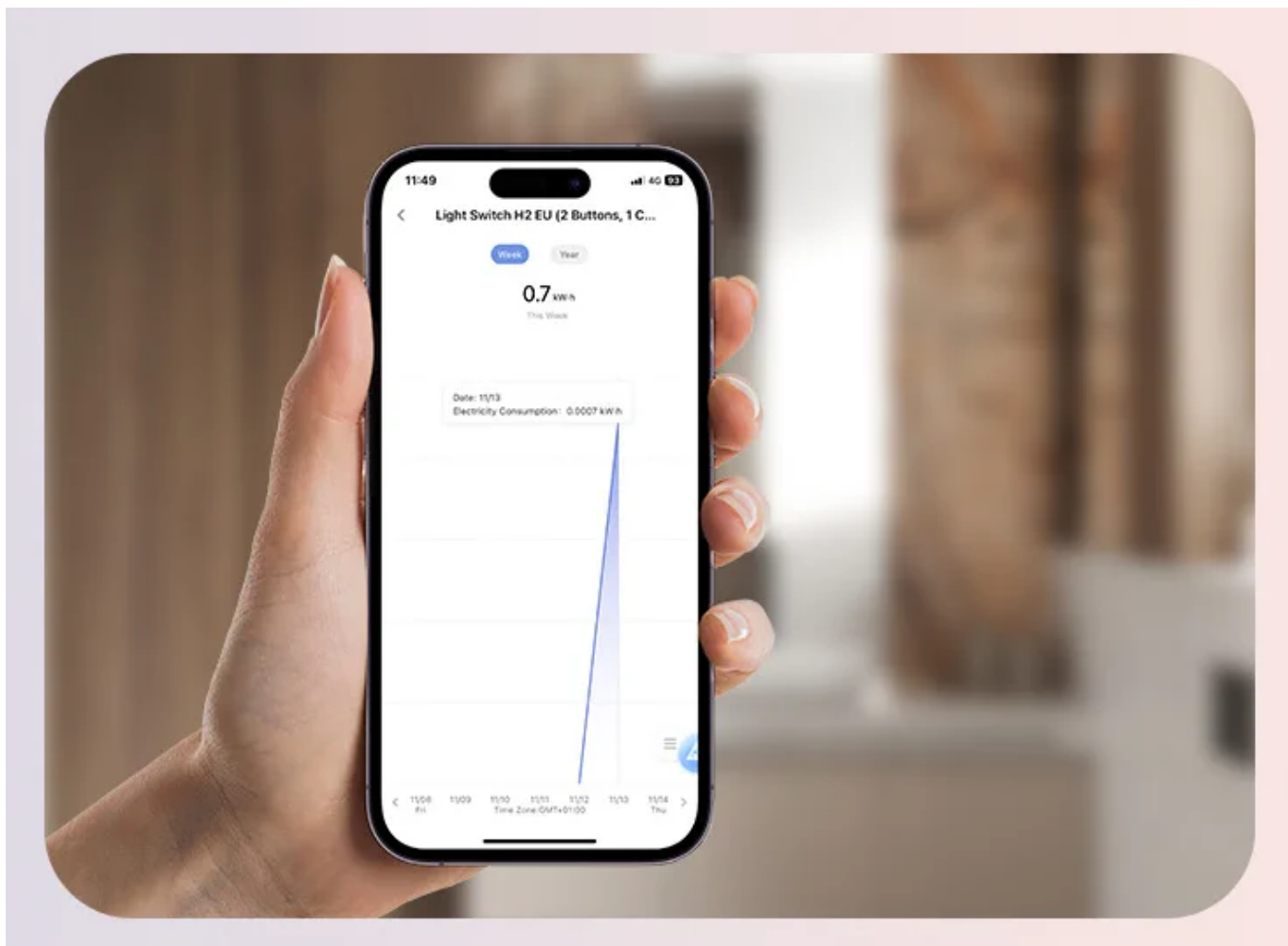
Support for installations with and without a neutral wire

One of the key features of the Aqara Light Switch H2 EU is the ability to install it in systems both with a neutral wire and without one. This means you do not have to worry about the electrical layout in your home. In installations with a neutral wire, the switch offers additional functions such as energy consumption monitoring and protection against overload and overheating. For homes without a neutral wire, it provides simple installation and basic functions such as remote control and scheduling.



Energy consumption monitoring for better efficiency

Aqara Light Switch H2 EU allows users to monitor and optimise energy consumption precisely. In installations with a neutral wire, the switch generates detailed energy usage reports on a daily, weekly and monthly basis, making it easier to manage household energy costs. For installations without a neutral wire, it is possible to manually enter load values, enabling basic consumption tracking.



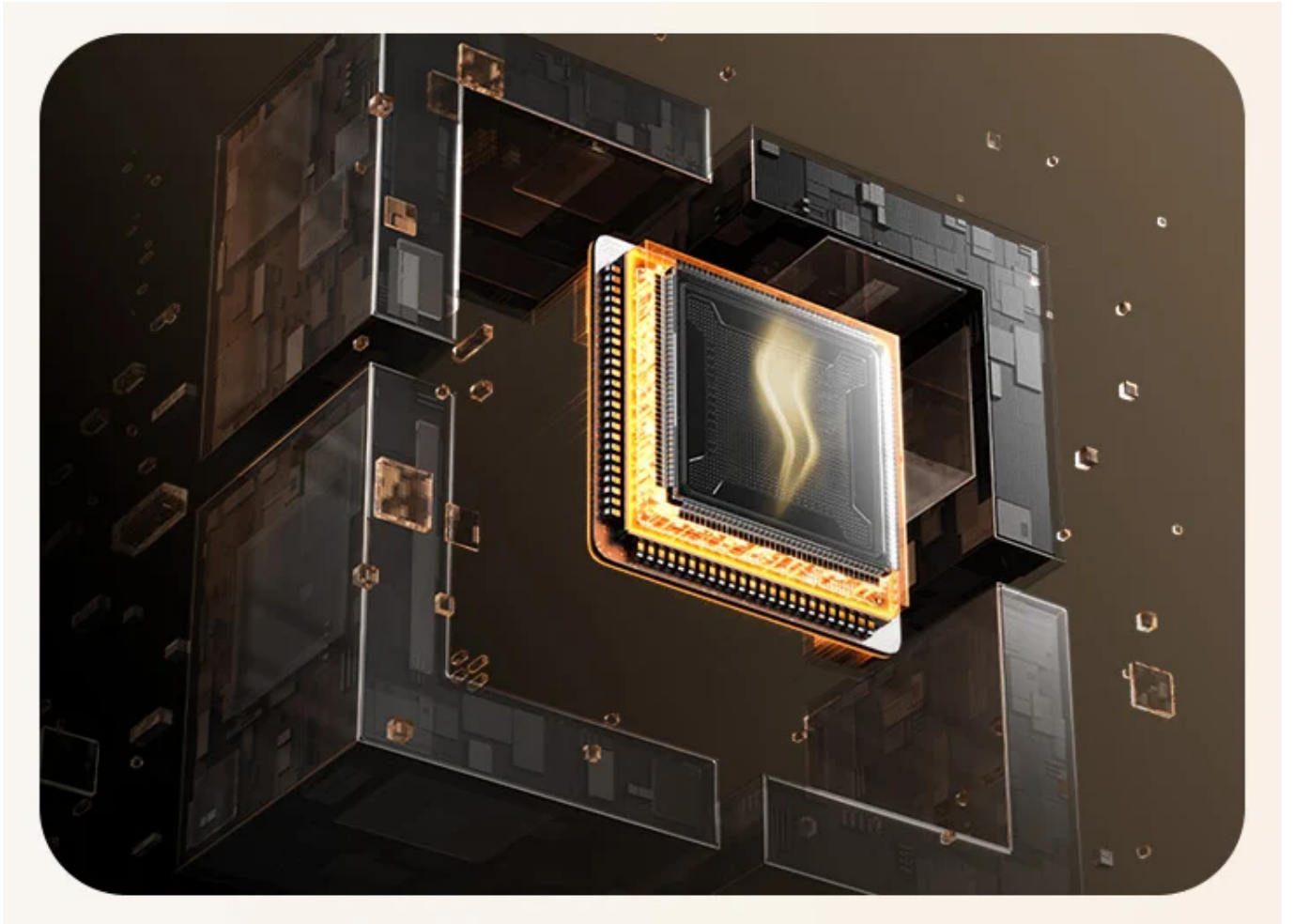
Compatibility with 55 mm frame systems

The Aqara Light Switch H2 EU has been designed to fit perfectly into standard 55 mm x 55 mm modular frame systems, such as Gira System 55 or Merten M. As a result, it fits seamlessly into European standards, eliminating the need for custom solutions and simplifying installation.



Protection against overheating and overload

Home safety is a priority, and Aqara Light Switch H2 EU offers advanced protection features. Automatic monitoring of temperature and current level allows the circuit to be disconnected immediately if overheating or overload is detected. This means users can enjoy peace of mind knowing their devices are protected from damage.



Wireless switch mode - full customisation

Wireless switch mode provides flexibility in home automation, allowing users to choose between single-button mode and multi-function mode. The ability to assign different functions, such as single, double or long press, makes it easy to personalise and adapt the switch's operation to individual needs.

