

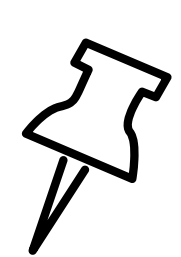


12–24V PSU for Hub 2/ Hub 2 Plus/ReX 2

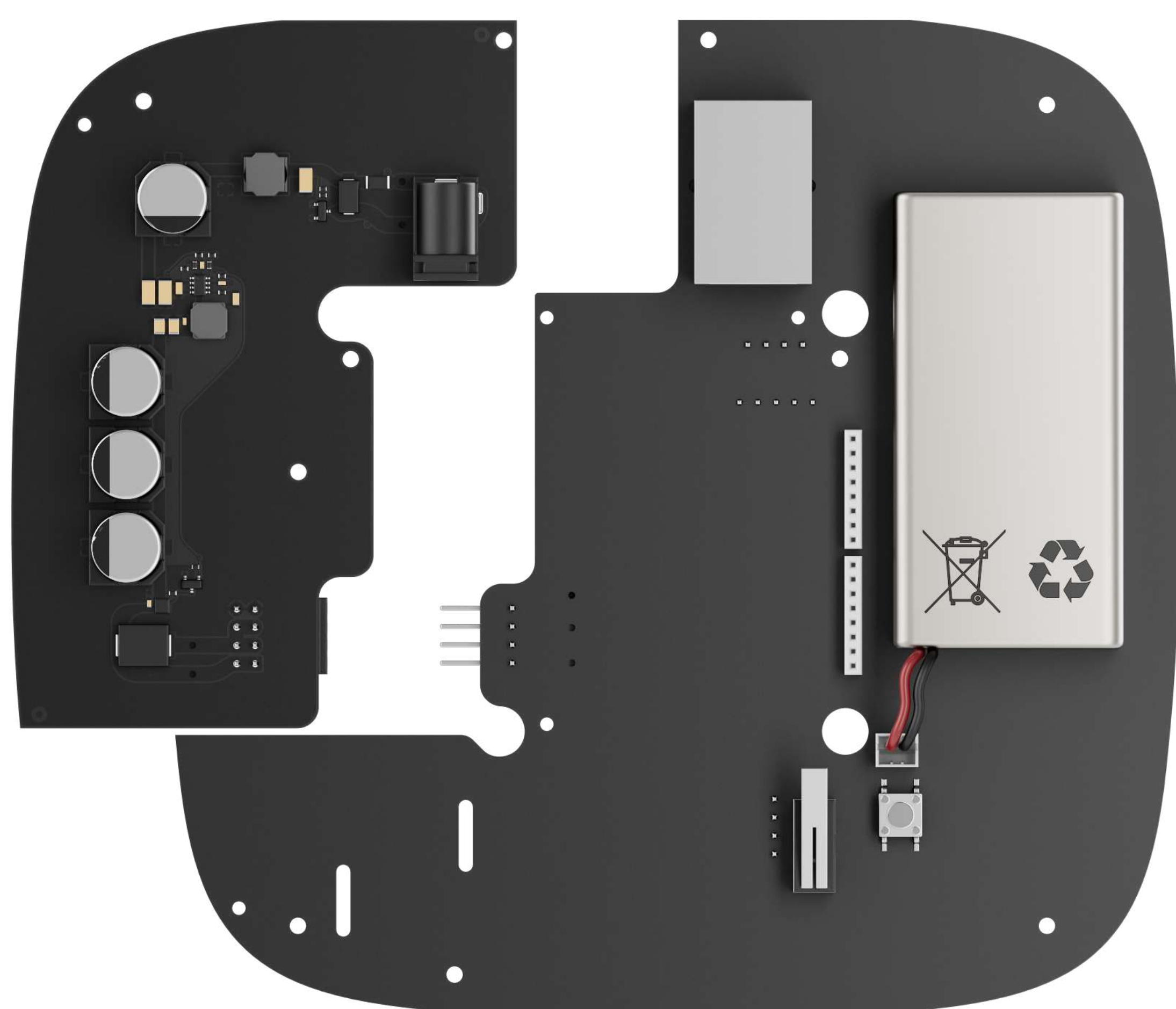
An alternative power supply unit connecting Ajax control panels and range extenders to low-voltage sources. Replaces the built-in 110/230 V~ power supply unit.



Find the detailed information on the device at the link:



ajax.systems/support/devices/12-24-vpsu-hub2/



Installation

It will take about 10 minutes for a professional electrician to install an alternative power supply unit into a control panel or range extender.

12–24V PSU features a standard socket connecting the power jack plug and a terminal adapter in the set. The process requires one PH1 screwdriver and the installation manual at the link: ajax.systems/support/devices/12-24V-PSU-hub-2



Alternative power supply units are also available for Hub, Hub Plus, and ReX. Detailed information is available at the link: <https://ajax.systems/products/12vpsu/>

How to use

At a warehouse

Use the Ajax security system with visual alarm verification in premises lacking electricity or having an unstable power supply. A 12–24 V $\overline{\text{=}}$ power supply unit allows connecting hubs and radio signal extenders to low-voltage networks or using a portable battery.



In a trailer or a truck

Connect the hub to a car or portable battery, and the security system will travel with the driver to protect property or cargo.

On a yacht

Insert a SIM card and connect the hub to the on-board network or battery so that Ajax guards the boat at the pier.



Technical specifications

Compatibility	Hubs Hub 2 Hub 2 Plus Range extenders ReX 2	Connection to mains	Socket 6.5 × 2 mm Plug 5.5 × 2.1 mm Power jack
Input	Voltage 8–32 V$\overline{=}$ Current up to 1 A Switch-on voltage 8 V$\overline{=}$ ± 2.5% Switch-off voltage 7–7.5 V$\overline{=}$ Depending on the load	Output	Voltage 4.65 V$\overline{=}$ ± 5% Current up to 1.5 A
Installation	Installation method inside the hub or range extender body Operating temperature range from –10°C to +40°C Operating humidity up to 75%	Body	Colour N/A Dimensions 98 × 70 × 17 mm Weight 26 g
Complete set	12–24V PSU for Hub 2/ Hub 2 Plus/ReX 2 Terminal adapter Quick Start Guide		