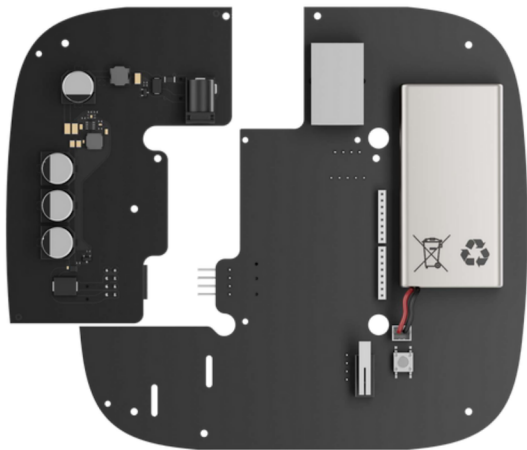




12–24V PSU for Hub 2 / Hub 2 Plus / ReX 2

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.



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.

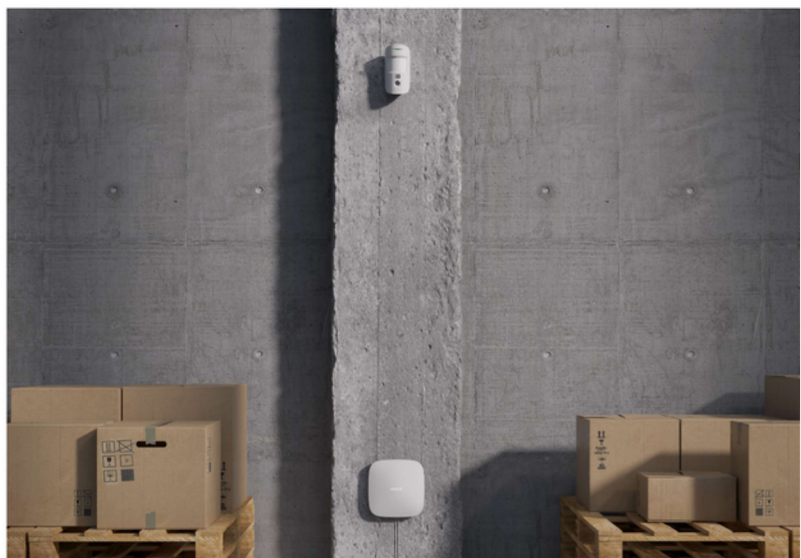
12–24V PSU features a standard socket connecting the power jack plug and a terminal adapter in the set. The process requires one PH1 screwdriver and the installation manual.

👉 Alternative power supply units are also available for Hub, Hub Plus, and ReX.

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