



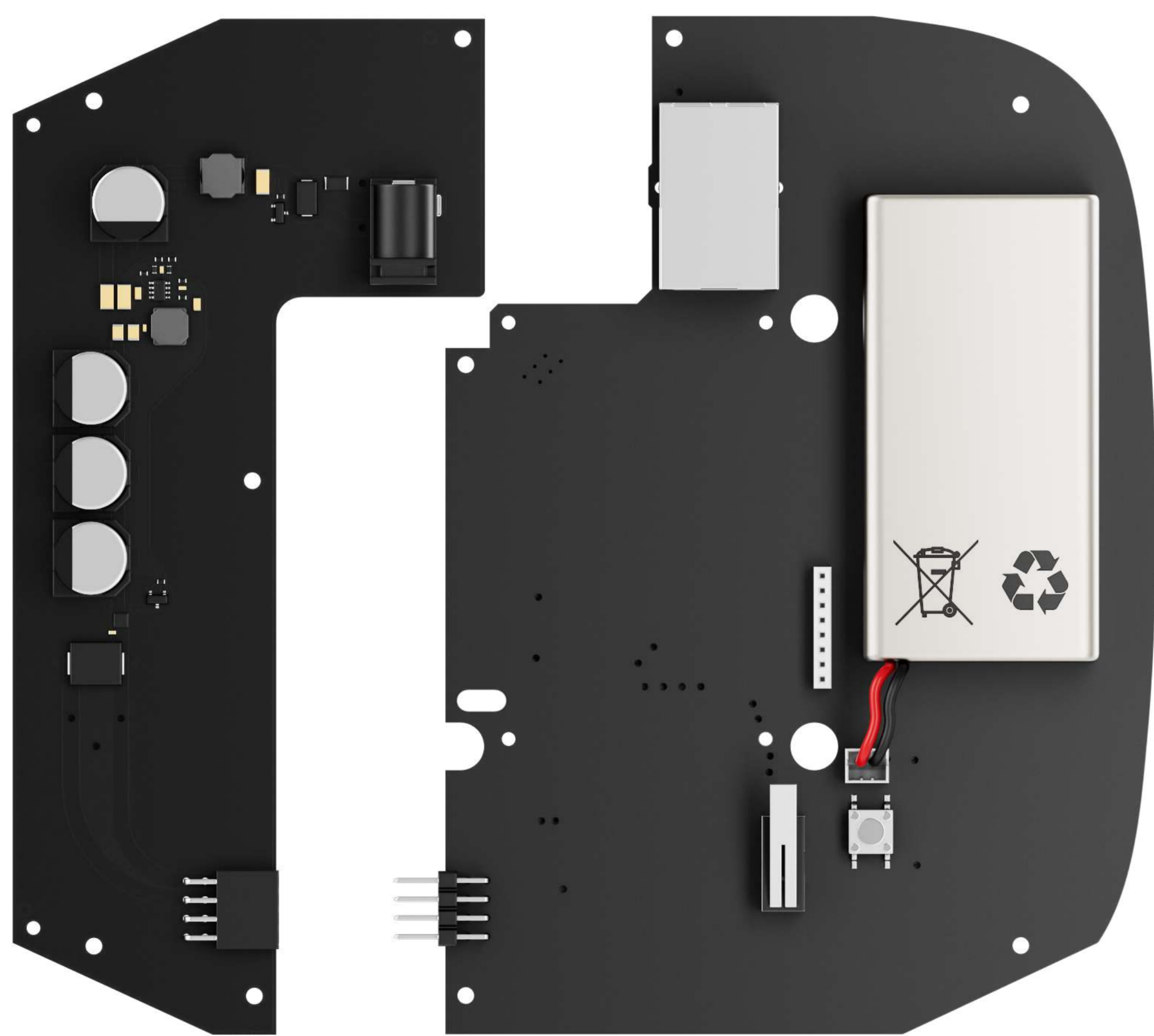
12–24V PSU for Hub / Hub Plus / ReX

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/12-24V-PSU



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:

ajax.systems/support/devices/12-24V-PSU

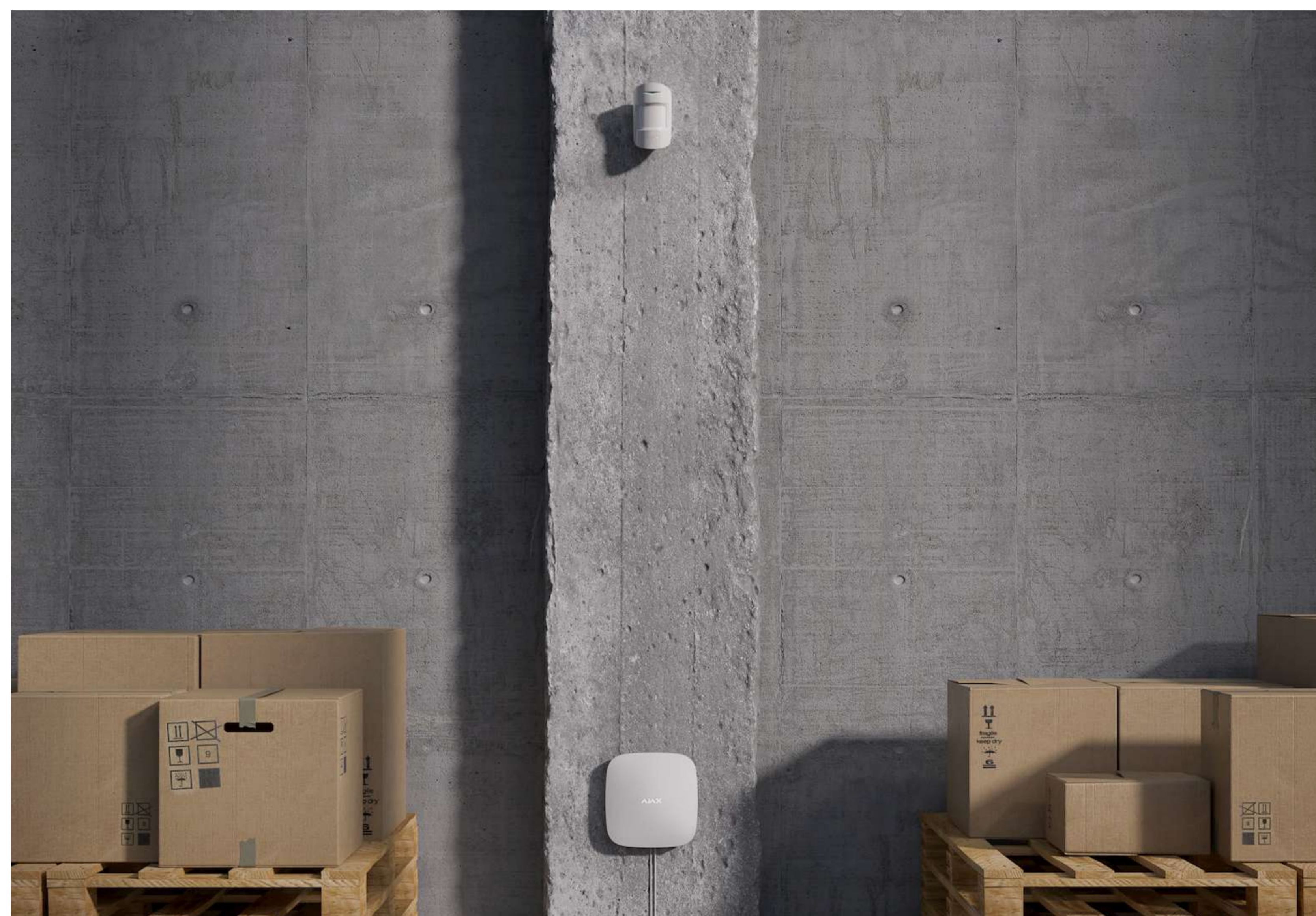


Alternative power supply units are also available for Hub 2, Hub 2 Plus, and ReX 2. Detailed information is available at the link: ajax.systems/products/12vpsu-hub2/

How to use

At a warehouse

Use Ajax security system in premises lacking electricity or having an unstable power supply. A 12–24 V $\overline{=}$ power supply unit allows connecting hub 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

<p>Compatibility</p> <p>Hubs Hub Hub Plus</p> <p>Range extenders ReX</p>	<p>Connection to mains</p> <p>Socket 6.5 × 2 mm</p> <p>Plug 5.5 × 2.1 mm Power jack</p>
<p>Input</p> <p>Voltage 8–32 V$\overline{=}$</p> <p>Current up to 1 A</p> <p>Switch-on voltage 8 V$\overline{=}$ ± 2.5%</p> <p>Switch-off voltage 7–7.5 V$\overline{=}$ Depending on the load</p>	<p>Output</p> <p>Voltage 4.65 V$\overline{=}$ ± 5%</p> <p>Current up to 1.5 A</p>
<p>Installation</p> <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>	<p>Body</p> <p>Colour N/A</p> <p>Dimensions 138 × 64 × 13 mm</p> <p>Weight 30 g</p>
<p>Complete set</p> <p>12–24V PSU for Hub / Hub Plus / ReX Terminal adapter Quick Start Guide</p>	