

# 12-24V PSU for Hub 2 / Hub 2 Plus / ReX 2

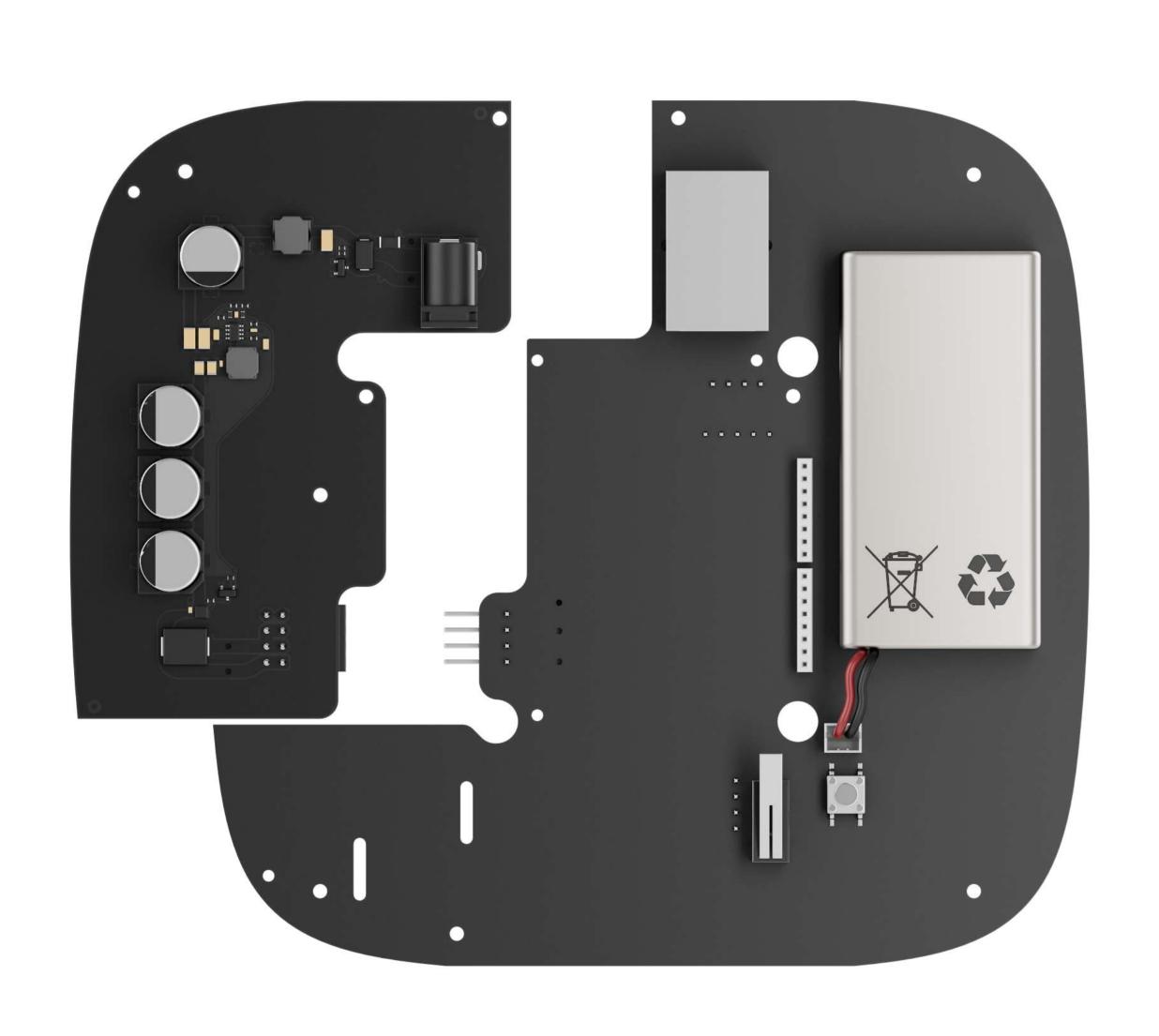
An alternative power supply unit connecting Ajax control panels and range extenders to low-voltage sources. Replaces the built-in 110/230 V~ power supply unit.

Find the detailed information on the device at the link:





ajax.systems/support/devices/12-24V-PSU-hub-2



## 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

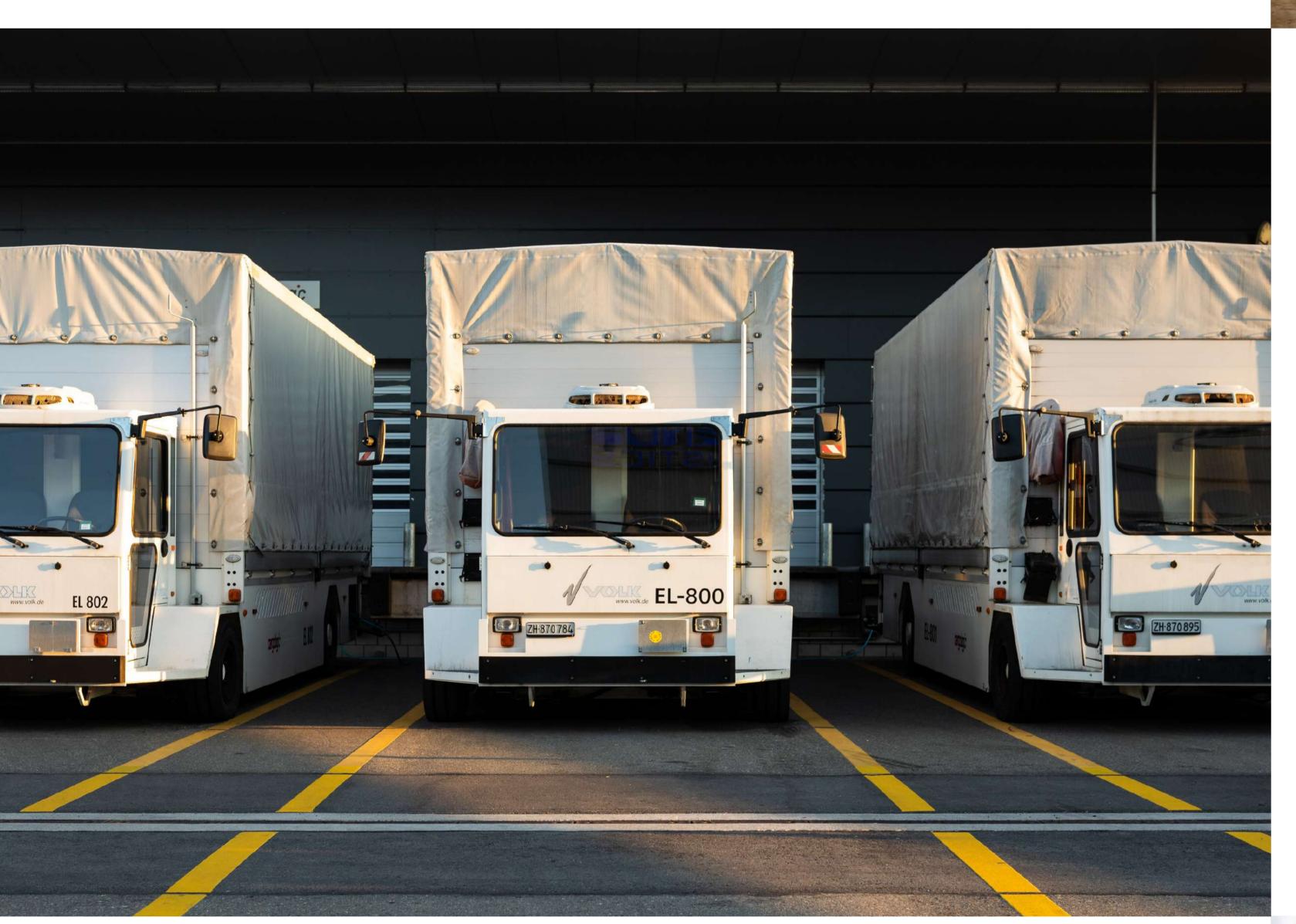


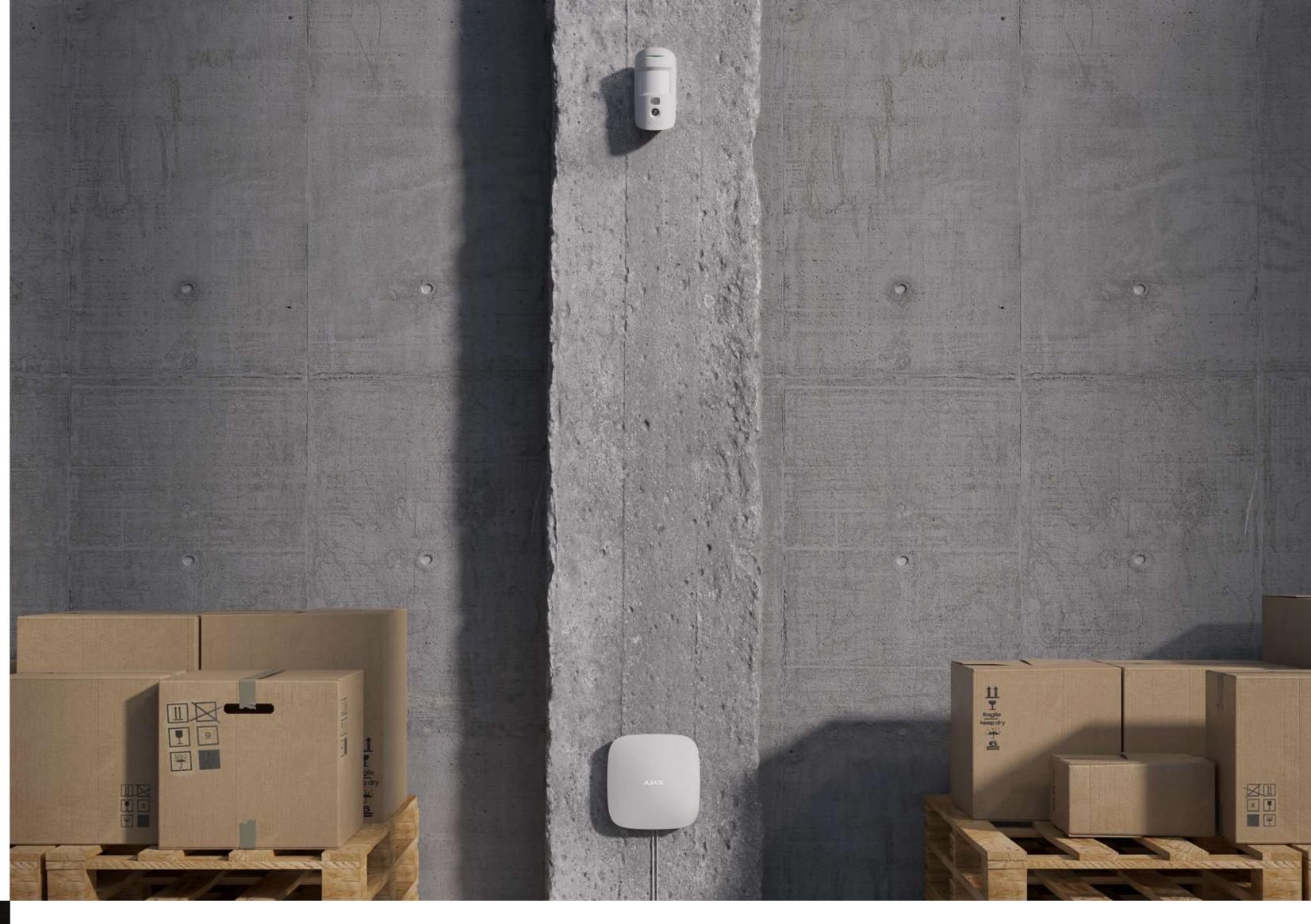
Alternative power supply units are also available for Hub, Hub Plus, and ReX. Detailed information is available at the link: https://ajax.systems/products/12vpsu/

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