Socket

Wireless smart plug with energy monitor

Wireless smart plug helps to control electric appliances remotely with an Ajax app. It monitors electric power consumption, protects devices from power surges, executes automation scenarios.

Tech Specs

- Color: white/black

- Installation: indoors

- Compatibility: all hubs & ReX

- Radio communication range: up to 1,000 m

- Actuating element: electromagnetic relay

- Relay service life: 200,000 switch-ons

- Voltage and type of external power supply: 230 V ±10% AC 50 Hz

- Voltage protection for 230 V mains: available, 184–253 V

- Permissible power: up to 2.5 kW

- Maximum load current: 11 A (continuous), 13 A (up to 5 s)

- Maximum temperature protection: +85°C, the socket turns off automatically if the temperature is exceeded

- Energy consumption parameter check: current, voltage, power consumption

- Load indicator: available, LED

- Protection class: IP20

- Operating temperature range: from 0°C to +40°C

- Permissible humidity: up to 75%

- Dimensions: 66×45×45 mm

- Weight: 58 g

Maximum Performance

- Communicates at a distance of up to 1,000 m from the hub

- Monitors electric power consumption

- Protects electric devices from voltage spikes

- Executes automation scenarios

Simple Installation

Use the QR code to connect the device to the hub

Plug the device into a socket or a power strip

Open the app to test connection quality, create scenarios, and configure device settings

Effortless Operation

- Notifications about power outages, overvoltage, and overheating

- Dynamic load level color indication

- Two-way communication with the hub for testing and configuring

Bulletproof Protection

Device forgery prevention

Encrypted communication

Ajax Systems

EVERSMART®