

## Baseline product line

# Outlet [type F] Jeweller

Wireless smart wall outlet with power consumption monitor





## The next level of comfort

- Control via smartphone
- Touch-sensitive button for manual control
- Operates without an internet connection
- Automation scenarios



## Control and conscious consumption

- Power consumption monitor
- Protection from overcurrent and overheating
- LED indication of operation state



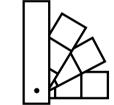
## Quick installation and setup

- Installed instead of the old outlet without replacing the mounting box<sup>1</sup> and rewiring
- Pairing with a hub via QR code
- Remote control and configuration in the app



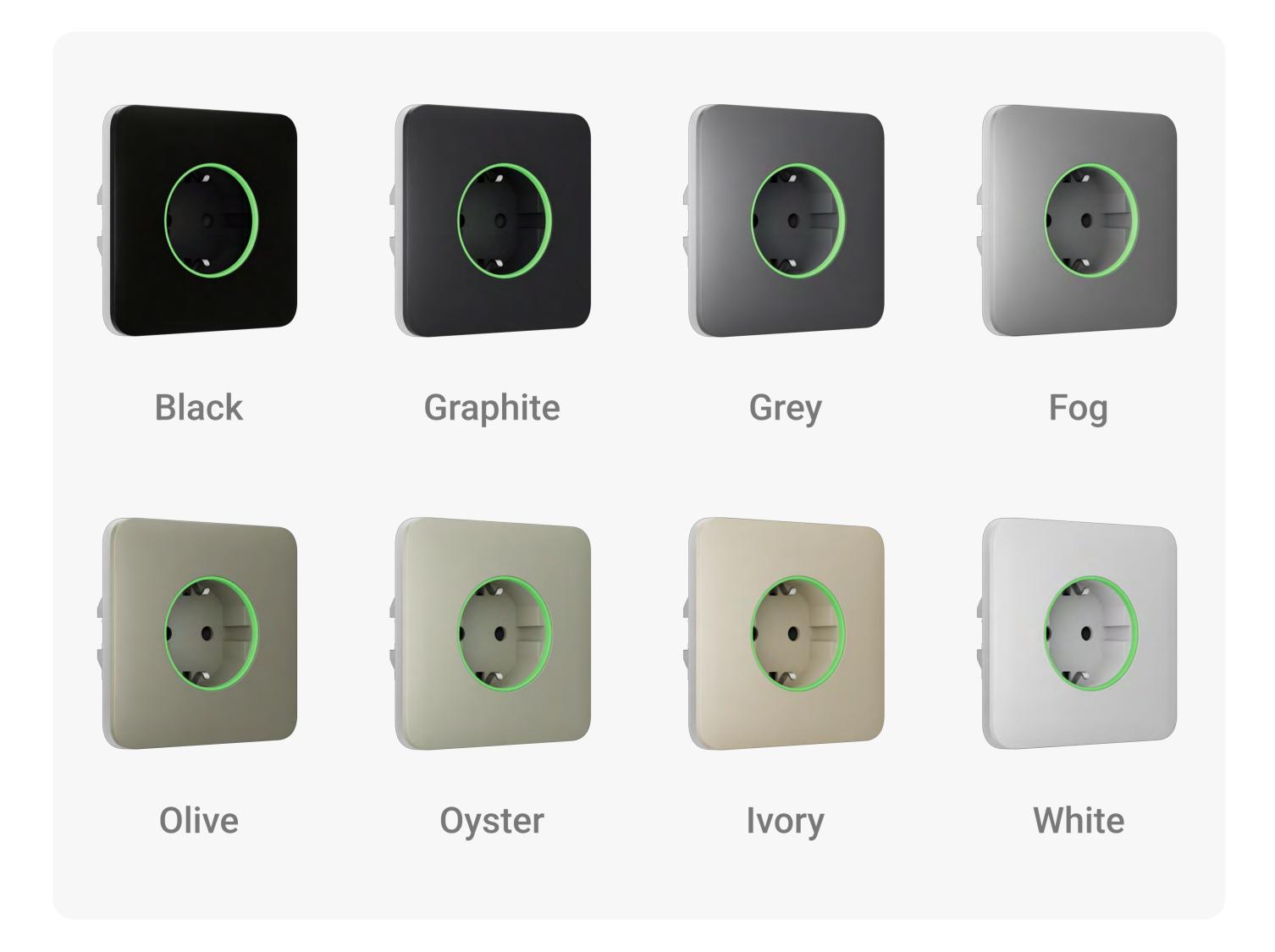
## Jeweller communication technology

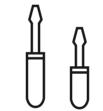
- Up to 1,100 m of wireless communication
- Data is encrypted throughout the transmission process
- Regular polling to display current device statuses



## Designed for any interior

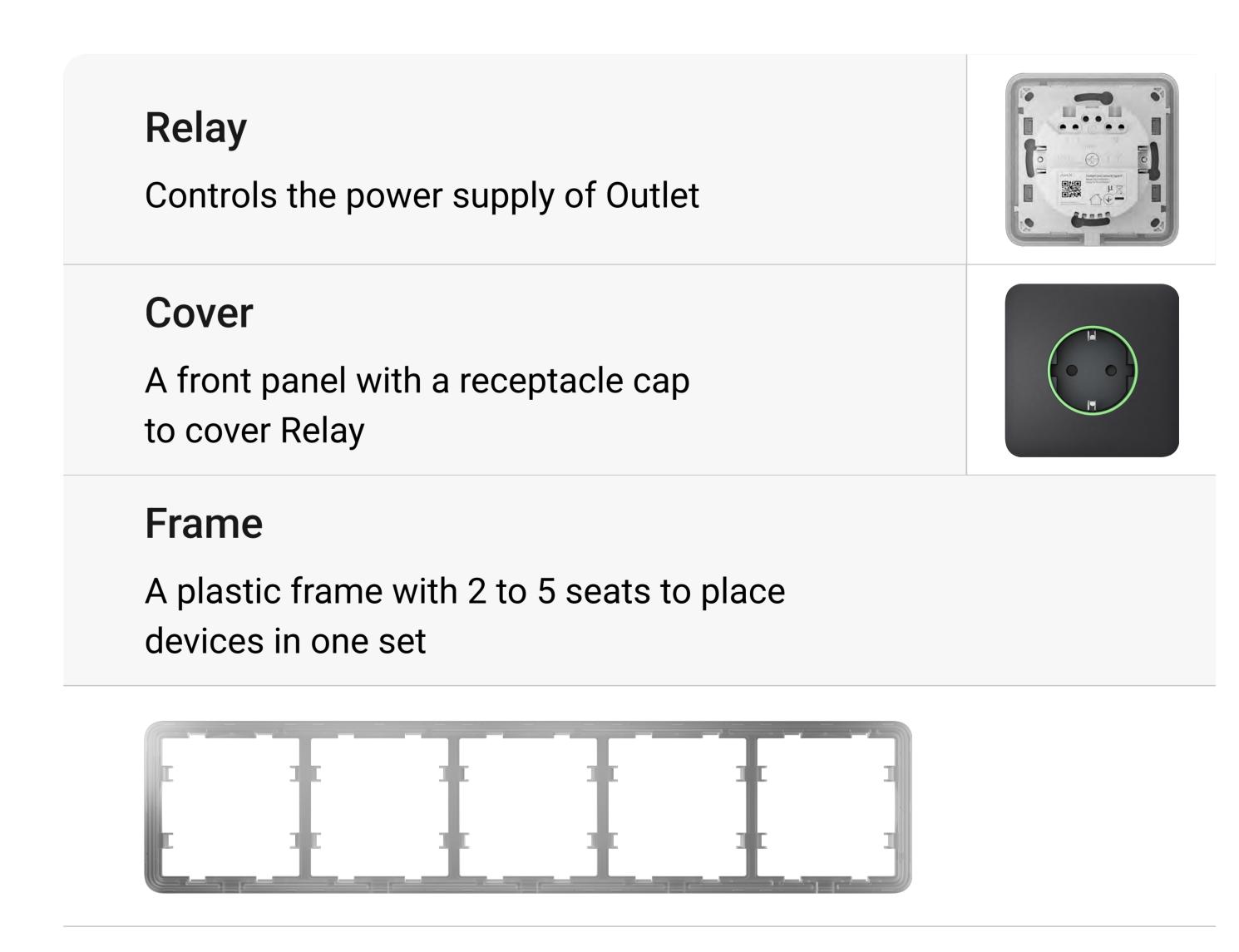
There are 8 colours suitable for installation everywhere at home, in the office, a production facility, or any other area.



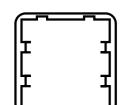


## Outlet components

Outlet is a prefab device. All parts are purchased separately. Components are installed by attaching to each other.



If the outlet is installed as a separate device, the front panel and frame come as one component. To install several devices side by side as a set, you need to purchase a frame and suitable covers.



## Configuration variability

Outlet can be used separately or combined with LightSwitch switches and installed into Frame. Devices have the same frame design and colour shades.



Outlet



Frame with 2 Outlet



Frame with 2 Outlet and 2 LightSwitch

Superior, Fibra, and Baseline product lines are mutually compatible. This opens up numerous possibilities for building systems of any configuration.

## Compatibility

#### Hubs

Hub Plus, Hub 2 (2G), Hub 2 (4G), Hub 2 Plus, Hub Hybrid (2G), Hub Hybrid (4G)

### Range extenders ReX, ReX 2

## Communication with control panel

Jeweller communication technology

### Frequency bands 866.0-866.5 MHz 868.0-868.6 MHz 868.7-869.2 MHz 905.0-926.5 MHz

915.85-926.5 MHz 921.0-922.0 MHz

Depends on the sales region

### Jeweller communication range up to 1,100 m

## Components

Single outlet

Installed as a separate device

#### Relay

OutletCore (smart) [type F] Jeweller

#### Cover

SoloCover (smart) [type F]

## Components

Combined outlet

Installed with several devices side by side in one frame

#### Relay

OutletCore (smart) [type F] Jeweller

#### Cover

SideCover (smart) [type F] CenterCover (smart) [type F]

#### Frame

Frame (2 seats)

Frame (3 seats)

Frame (4 seats)

Frame (5 seats)

## Power supply

### Power supply voltage 230 V~, 50 Hz

#### Maximum power 3 kW

#### Overcurrent protection more than 13 A

If protection is triggered, Outlet turns off power and sends a notification to Ajax apps

### Overheating protection more than +95°C

If protection is triggered, Outlet turns off power and sends a notification to Ajax apps

### Installation

In an open space

#### Operating temperature range from 0°C to +40°C

### **Operating humidity** up to 75%

### Enclosure

### Colour

black, white, fog, gray, graphite, ivory, oyster, olive

## Weight

OutletCore (smart) [type F] Jeweller 75 g

SoloCover (smart) [type F] Front panel: 37 g Receptacle cap: 8 g

SideCover (smart) [type F] Front panel: 26 g Receptacle cap: 8 g

CenterCover (smart) [type F] Front panel: 25 g Receptacle cap: 8 g

#### Frame

2 seats: 16 g 3 seats: 22 g 4 seats: 28 g 5 seats: 34 g

## Complete set

#### **Dimensions**

OutletCore (smart) [type F] Jeweller  $72.5 \times 76 \times 44.4 \text{ mm}$ 

SoloCover (smart) [type F] Front panel: 82.3 × 82.3 × 10.1 mm Receptacle cap: 42.5 × 21.5 mm

SideCover (smart) [type F] Front panel: 82.3 × 76.2 × 10.1 mm Receptacle cap: 42.5 × 21.5 mm

CenterCover (smart) [type F] Front panel: 82.3 × 70.4 × 10.1 mm Receptacle cap: 42.5 × 21.5 mm

### Frame

2 seats: 82.8 × 153.5 × 6.3 mm 3 seats:  $82.8 \times 224.5 \times 6.3$  mm 4 seats:  $82.8 \times 295.5 \times 6.3$  mm 5 seats:  $82.8 \times 366.5 \times 6.3$  mm

1 – Please note that the relay has a shallow depth of 38 mm. We recommend using 50 mm or bigger mounting boxes for convenient cable management.



For detailed information, scan the QR code or follow the link:

support.ajax.systems/manuals/outlet-type-f-jeweller







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