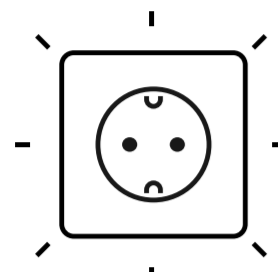




Baseline product line

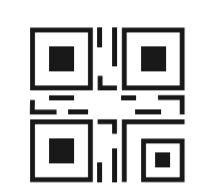
# Outlet [type E] Jeweller

Wireless smart wall outlet with power consumption monitor



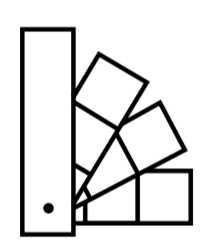
## The next level of comfort

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



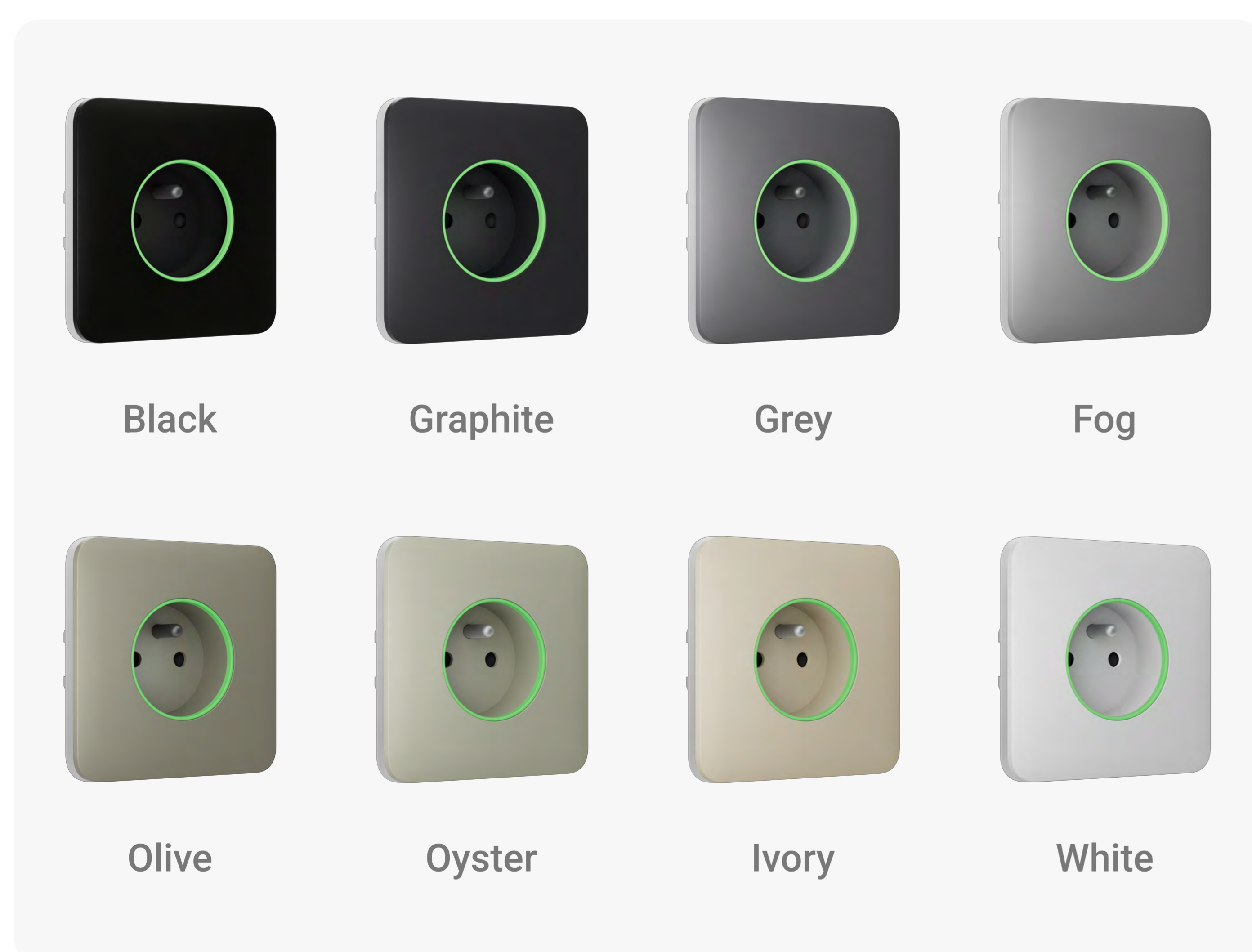
## Quick installation and setup

- 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



## Designed for any interior

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



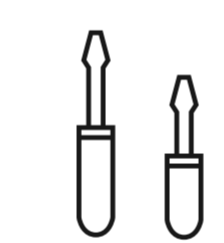
## Control and conscious consumption

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



## 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



## Outlet components

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

### Relay

Controls the power supply of Outlet



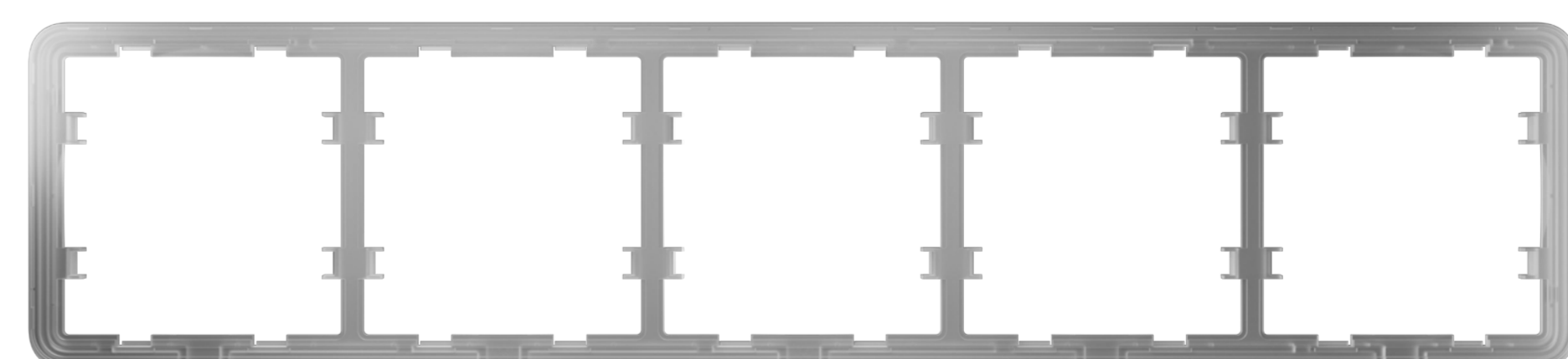
### Cover

A front panel with a receptacle cap to cover Relay

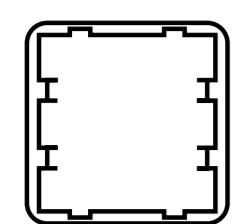


### Frame

A plastic frame with 2 to 5 seats to place devices in one set



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.

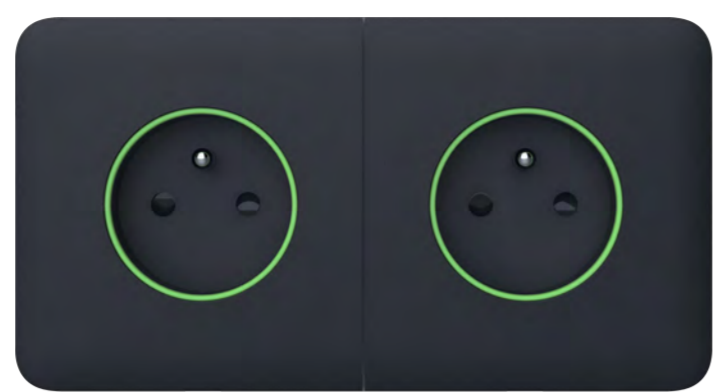


## Configuration variability

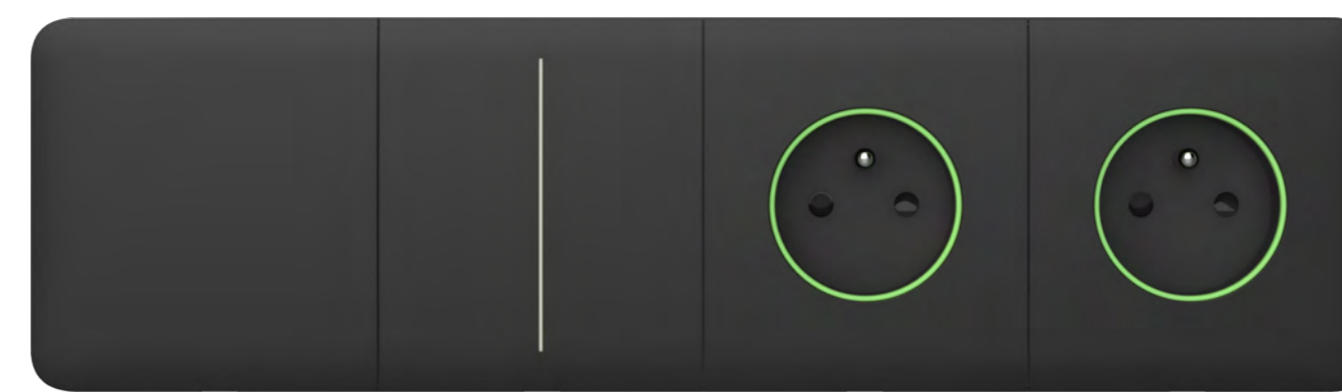
Outlet can be used separately or combined with LightSwitch switches and installed into Frame. Devices have the same frame design and colour shades.



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.




<p><b>Compatibility</b></p> <p><b>Hubs</b> Hub Plus, Hub 2 (2G), Hub 2 (4G), Hub 2 Plus, Hub Hybrid (2G), Hub Hybrid (4G)</p> <p><b>Range extenders</b> ReX, ReX 2</p>	<p><b>Communication with control panel</b></p> <p><b>Jeweller communication technology</b></p> <p><b>Frequency bands</b> 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</p> <p><b>Jeweller communication range</b> up to 1,100 m In an open space</p>	<p><b>Components</b> Single outlet</p> <p>Installed as a separate device</p> <p><b>Relay</b> OutletCore (smart) [type E] Jeweller</p> <p><b>Cover</b> SoloCover (smart) [type E]</p>	<p><b>Components</b> Combined outlet</p> <p>Installed with several devices side by side in one frame</p> <p><b>Relay</b> OutletCore (smart) [type E] Jeweller</p> <p><b>Cover</b> SideCover (smart) [type E] CenterCover (smart) [type E]</p> <p><b>Frame</b> Frame (2 seats) Frame (3 seats) Frame (4 seats) Frame (5 seats)</p>
<p><b>Power supply</b></p> <p><b>Power supply voltage</b> 230 V~, 50 Hz</p> <p><b>Maximum power</b> 3 kW</p> <p><b>Overcurrent protection</b> more than 13 A If protection is triggered, Outlet turns off power and sends a notification to Ajax apps</p> <p><b>Overheating protection</b> more than +95°C If protection is triggered, Outlet turns off power and sends a notification to Ajax apps</p>	<p><b>Installation</b></p> <p><b>Operating temperature range</b> from 0°C to +40°C</p> <p><b>Operating humidity</b> up to 75%</p>	<p><b>Enclosure</b></p> <p><b>Colour</b> black, white, fog, gray, graphite, ivory, oyster, olive</p> <p><b>Weight</b> OutletCore (smart) [type E] Jeweller 75 g</p> <p>SoloCover (smart) [type E] Front panel: 37 g Receptacle cap: 8 g</p> <p>SideCover (smart) [type E] Front panel: 26 g Receptacle cap: 8 g</p> <p>CenterCover (smart) [type E] Front panel: 25 g Receptacle cap: 8 g</p> <p><b>Frame</b> 2 seats: 16 g 3 seats: 22 g 4 seats: 28 g 5 seats: 34 g</p>	<p><b>Complete set</b></p> <p><b>Dimensions</b> OutletCore (smart) [type E] Jeweller 72.5 × 76 × 44.4 mm</p> <p>SoloCover (smart) [type E] Front panel: 82.3 × 82.3 × 10.1 mm Receptacle cap: 42.5 × 21.5 mm</p> <p>SideCover (smart) [type E] Front panel: 82.3 × 76.2 × 10.1 mm Receptacle cap: 42.5 × 21.5 mm</p> <p>CenterCover (smart) [type E] Front panel: 82.3 × 70.4 × 10.1 mm Receptacle cap: 42.5 × 21.5 mm</p> <p><b>Frame</b> 2 seats: 82.8 × 153.5 × 6.3 mm 3 seats: 82.8 × 224.5 × 6.3 mm 4 seats: 82.8 × 295.5 × 6.3 mm 5 seats: 82.8 × 366.5 × 6.3 mm</p>

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-e-jeweller](https://support.ajax.systems/manuals/outlet-type-e-jeweller)

-  [support@ajax.systems](mailto:support@ajax.systems)
-  [@AjaxSystemsSupport\\_Bot](https://t.me/@AjaxSystemsSupport_Bot)
-  [ajax.systems](https://ajax.systems)