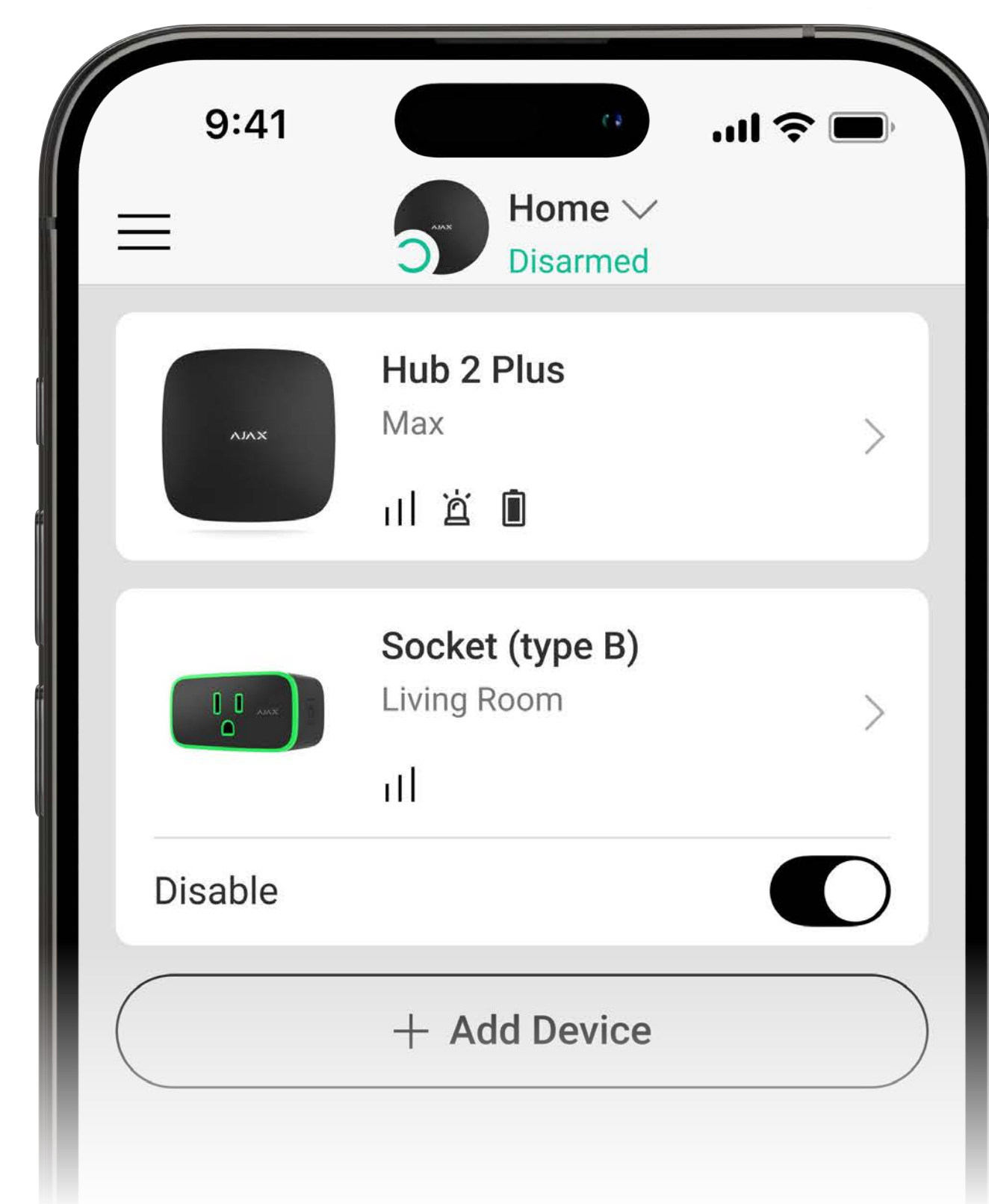


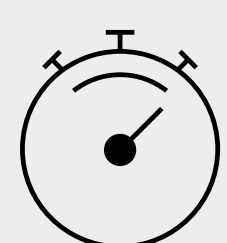
Socket (type B) Jeweller

Wireless smart plug
with power consumption monitor

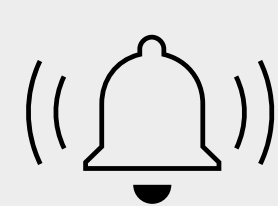


Automation scenarios

Ajax scenarios is a practical integration of automated protection and increased comfort. Socket (type B) supports the following types of automation scenarios:



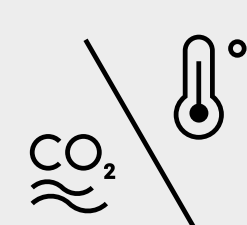
scheduled actions



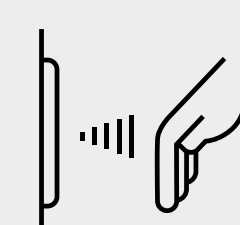
alarm reactions



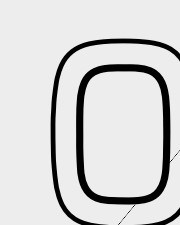
security mode change reactions



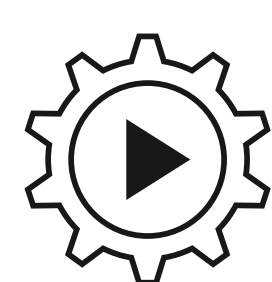
temperature, humidity, CO₂ level scenarios



by pressing LightSwitch



by pressing Button



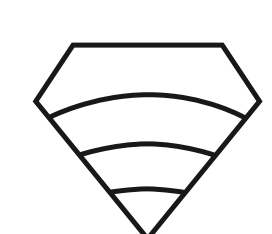
Next level comfort

- Control button for manual operation
- Operates without internet
- Automation scenarios



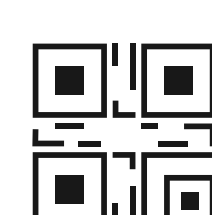
Controlled consumption

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



Jeweller communication technology

- Up to 3,600 ft (1,100 m) of wireless communication
- Encrypted data transmission
- Regular polling with device statuses



Quick installation and setup

- Pairing with a hub via QR code
- Remote control and configuration in the app

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

Compatibility with hubs and range extenders  For detailed information, scan the QR code or follow the link: ajax.systems/tools/devices-compatibility/?models=SK.B.J	Communication with control panel Jeweller communication technology Radio frequency bands 905.0 – 926.5 MHz Depends on the sales region Maximum effective radiated power (ERP) up 25 mW Jeweller communication range up to 3,600 ft up to 1,100 m In an open space Polling interval 12–300 s	Power supply Power supply voltage 120 V~, 50/60 Hz Maximum continuous load current 15 A Output power up to 1.8 kW for resistive load at 100–120 V~ Average consumption up to 1.5 W	Features Control via smartphone Automation scenarios Load indication Energy consumption monitoring Operation modes pulse bistable Energy parameters available in the app current, voltage, power, and energy consumption
Protection Voltage protection threshold under 92 V~ over 132 V~ Current protection 1–15 A Temperature protection threshold more than +167 °F more than +75 °C Electric shock protection class Class I (with ground terminal)	Enclosure Standard NEMA 5-15 Colour black, white Overall dimensions 2.87" × 1.5" × 2.17" 73 × 38,2 × 55 mm Weight 2.96 oz 84 g Ingress protection IP20	Installation Operating temperature from 32 °F to 104 °F from 0 °C to +40 °C Operating humidity up to 75%	Complete set Socket (type B) Jeweller Quick start guide



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/socket-type-b-jeweller/

-  support@ajax.systems
-  @AjaxSystemsSupport_Bot
-  ajax.systems