

Socket (type F) Jeweller

Smart plug with power consumption monitoring



Automation scenarios

Scenarios offer a new level of comfort and protection for users. Socket (type F) Jeweller supports the following types of automation scenarios:



Security mode change reactions



Scheduled actions



Alarm reactions



Temperature, humidity, and CO₂ level reactions



LightSwitch activation reactions



Button press reactions



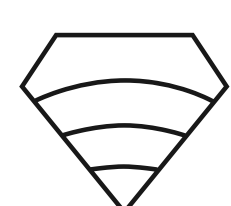
Next-level comfort

- Automation scenarios
- Remote control of connected appliances via Ajax apps



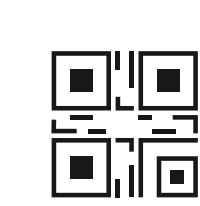
Controlled consumption and protection

- Power consumption monitoring
- Control of appliances with power consumption up to 2.5 kW
- Protection from overcurrent and voltage surges
- Bistable and pulse operating modes¹



Jeweller communication technology

- Up to 1,000 m of radio communication in open space
- Adjustable polling interval



Quick installation and setup

- Adding to an Ajax system via QR code
- Remote configuration in Ajax apps

Compatibility with hubs and range extenders For detailed information, scan the QR code or follow the link:  ajax.systems/tools/devices-compatibility/?models=SK.F.J	Communication with a hub or range extender Jeweller radio communication technology Communication range up to 1,000 m In open space 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 Maximum effective radiated power (ERP) ≤ 25 mW Polling interval 12–300 s Configured in the app	Power Main power supply 230 V, 50 Hz Maximum load current 11 A (continuous) 13 A (up to 5 s) Output power up to 2.5 kW	Features Control via smartphone Load indication LED frame, 7 colors Power consumption monitoring Operating modes pulse bistable Electrical parameters available in the app current, voltage, power, and consumed energy
Protection Voltage protection threshold below 184 V~ above 253 V~ Temperature protection threshold +85 °C	Installation Operating temperature 0 °C to +40 °C Operating humidity up to 75%	Enclosure Color white, black Dimensions 69.5 × 45 × 45 mm With pins 51 × 45 × 45 mm Without pins Weight 58 g Protection class IP20	Complete set Socket (type F) Jeweller Quick start guide

¹ Socket (type F) Jeweller with firmware version 5.54.1.0 or later supports **Pulse mode**.



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

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