

# ASW-200 F-W

## SMART PLUG WITH TYPE F SOCKET (SCHUKO)

**ASW-200 F** is a smart plug that allows to remotely turn on and off connected devices. The smart plug is designed to work within a two-way wireless **ABAX 2/ABAX** system.

- control of electrical devices of up to 2300 W
- encrypted two-way radio communication in the 868 MHz frequency band (AES standard)
- diversification of transmission channels – 4 channels allow automatic selection of one that guarantees transmission without interference with other signals in the 868 MHz frequency band
- remote upgrade of the smart plug firmware
- remote configuration
- LED indicator
  - can display current consumption by the connected device
  - alerts of failure
  - can turn the indicator off completely
  - special button for configuring the indicator settings
- firmware protection against overloading and overheating

**ASW-200** is controlled by:

- **ACU-220** and **ACU-280** system controllers
- **BE WAVE Hybrid** control panels
- **BE WAVE Smart HUB** controllers
- **ARU-200** radio signal repeater

**ASW-200** is also available with Type E (EURO) power socket.

*\*detailed data available in the device manual*

## TECHNICAL DATA

|   |                        |
|---|------------------------|
| Operating temperature range                         | -10°C...+55°C          |
| Weight  | 61 g                   |
| Maximum humidity                                    | 93±3%                  |
| Operating frequency band                            | 868,0 ÷ 868,6 MHz      |
| Dimensions  | ø45 x 70 mm            |
| Environmental class according to EN50130-5          | II                     |
| Complied with standards                             | EN 50130-4, EN 50130-5 |
| Maximum power consumption                           | 1,37 W                 |
| Radio communication range (in open area) for ABAX   | up to 500 m            |
| Rated current (resistive load)                      | 10 A                   |
| Radio communication range (in open area) for ABAX 2 | up to 1000 m           |
| Standby power consumption                           | 0,73 W                 |
| Supply voltage                                      | 230 V AC, 50 Hz        |

