

## **ASW-200 E-W**

## SMART PLUG WITH TYPE E SOCKET (EURO)

**ASW–200 E** 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
  - o can display current consumption by the connected device
  - o alerts of failure
  - o can turn the indicator off completely
  - o special button for configuring the indicator settings
- firmware protection against overloading and overheating

## ASW-200 is controlled by:

- ABAX 2:
  - ACU-220/ACU-280 system controller
  - ARU-200 radio retransmitter
- ABAX:
  - ∘ ACU-120/ACU-270 controller
  - ARU-100 retransmitter
  - INTEGRA 128-WRL control panel

**ASW-200** is also available with Type **F** socket (SCHUKO).

## **TECHNICAL DATA**

Operating temperature range	-10°C+55°C
Weight	60 g
Maximum humidity	93±3%
Operating frequency band	868,0 ÷ 868,6 MHz
Dimensions	ø45 x 67 mm
Environmental class according to EN50130-5	
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

