ASW-200 E

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
  - 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:

- 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).

Operating temperature range	-10°C...+55°C
Weight	60
Maximum humidity	93±3%
Operating frequency band	868,0 ÷ 868,6
Dimensions	ø45 x 67
Environmental class according to EN50130-5	II
Complied with standards	EN 50130-4, EN 50130-5
Supply voltage	230
Power consumption in standby mode	1
Radio communication range (in open area) for ABAX	do 500
	10
	do 1000