ASW-200 F

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:

- 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 **E** (EURO) power socket.

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
Supply voltage	230 V AC, 50-60 Hz
Power consumption in standby mode	1 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