

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

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|---|------------------------|
| 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 |
| 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 |

