



Device type: **ASW-200**

Smart Plug

The intelligent plug which allows you to monitor the power consumption of the devices connected to it and turn them on and off remotely.

- control of electrical appliances up to 2300 W
- relay switched on when the voltage is at the zero cross point
- LED indicator – LED ring informing about the power consumption through the connected device, overloading or overheating
- operation in the 868 MHz frequency band
- AES encrypted two-way radio communication
- transmission channel diversity – 4 channels for automatic selection of the one that will enable transmission without interference with other signals
- remote settings programming
- remote firmware update
- firmware protection against overload and overheating
- housing made of non-flammable plastic
- available in two versions:
 - ❖ with type E socket (EURO) – **Smart Plug E**
 - ❖ with type F socket (SCHUKO) – **Smart Plug F**



CATALOGUE CARD

Operating frequency band	868.0 MHz ÷ 868.6 MHz
Radio communication range (in open area)	up to 1000 m
Supply voltage	230 V AC, 50-60 Hz
Standby power consumption	0.73 W
Maximum power consumption	1.37 W
Rated current (resistive load)	10 A
Complied with standards	EN 50130-4, EN 50130-5
Environmental class according to EN 50130-5	II
Operating temperature range	-10°C ÷ +55°C
Maximum humidity	93±3%
Dimensions:	
· ASW-200 E	ø45 x 67 mm
· ASW-200 F	ø45 x 70 mm
Weight:	
· ASW-200 E	60 g
· ASW-200 F	61 g



ASW-200 E

Compatible with
abax2
wireless system
ASW-200



ASW-200 F