

## **ASW-100 F**

## MAINS POWERED DOMESTIC APPLIANCES WIRELESS CONTROLLER

ASW-100 F is a wireless controller for devices powered from 230 V AC mains. It is designed to work in the **ABAX** two-way wireless system and is supported by the **INTEGRA 128-WRL** control panel, **ACU-120**, **ACU-270** and the older **ACU-100** and **ACU-250** controllers, as well as with **ARU-100** radio signal repeater. The controller is connected directly to the 230 V AC wall outlet. It allows you to remotely and manually switch on / off any device with power consumption up to 16 A (resistive load) connected to the built-in type E socket (EURO – with an earth pin), so it can find almost infinite number of applications. For ease of use, it comes with a LED indicating the operating status (on/off).

- wireless remote switching of mains powered appliances
- manual operation mode
- built-in status indication LED
- safe and aesthetic enclosure with plug and socket inegrated
- available in SCHUKO (type F) versions



## **TECHNICAL DATA**

| Maximum load                             | 16 A                  |
|--|-----------------------|
| Environmental class                      |                       |
| Socket type                              | F                     |
| Plug type                                | hybrid (E and F type) |
| Enclosure dimensions                     | 65 x 100 x 77 mm      |
| Operating temperature range              | -10+55 °C             |
| Supply voltage (±15%)                    | 230 V AC, 50-60 Hz    |
| Operating frequency range                | 868,0 ÷ 868,6 MHz     |
| Weight                                   | 131 g                 |
| Radio communication range (in open area) | up to 500 m m         |
|  |                       |

