

# ASW-220

The **ASW-220** controller is designed to switch up to two 230 V AC electrical devices on and off. It features power consumption monitoring for the devices connected independently to both outputs. The device operates as part of the **ABAX 2** two-way wireless system.

- control of 230 V AC electrical devices
- 2 programmable relay outputs
  - remote control
  - local control using control inputs
  - galvanic isolation of outputs
  - maximum load:  $2 \times 1250 \text{ VA}$
  - current carrying capacity:  $2 \times 5 \text{ A}$
- 2 programmable wired inputs
  - local control of relay outputs
  - possibility to connect a momentary push button or switch
  - possibility to control any devices within the system
- power consumption monitoring function for devices connected to the controller outputs
- compatible with\*
  - **ACU-220** and **ACU-280** controllers
  - **BE WAVE Hybrid** control panels
  - **BE WAVE Smart HUB** controllers
  - **ARU-200** repeater
- 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 firmware update
- remote configuration
- powered by 230 V AC
- installed in a flush- or surface-mounted junction box with a minimum diameter of 60 mm

\* detailed information is available in the device manual

