

# MPB-300

## WIRELESS PANIC BUTTON

**MPB-300** is a wireless panic button used to trigger a panic alarm or call for help. The button can also be used to control various devices (e.g. automation or access control system devices).

- Selection of the operating mode during startup:
  - detector
  - keyfob

encrypted radio transmission in the 433 MHz frequency band  
battery status check  
LED indicator in configuration and button test mode  
tamper protection against opening the enclosure and detaching it from its mounting surface

**MPB-300** is supported by:

- **PERFECTA** control panels (WRL models)
- **VERSA-MCU** and **MTX-300** controllers
- **MICRA** alarm module (software version 2.02 or later)
- **RK-1K/RK-2K/RK-4K/RK-4K SMA** radio controllers (keyfob mode only)



## TECHNICAL DATA

Battery working time (in years)	2
Operating temperature range	-10°C...+55°C
Max. current consumption	11 mA
Weight	73 g
Maximum humidity	93±3%
Operating frequency band	433,05 ÷ 434,79 MHz
Battery	CR14250 3V
Standby current consumption	12 µA
Dimensions	ø97 x 29 mm
Environmental class according to EN50130-5	II
Radio communication range (in open area) for PERFECTA	up to 600 m
Radio communication range (in open area) for MICRA / VERSA-MCU / MTX-300	up to 500 m
Radio communication range (in open area) for MRU-300	up to 300 m