

# MPB-300

**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 (equipped with **PERFECTA-RF** module or **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)



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 3 V
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	do 600 m
Radio communication range (in open area) for MICRA / VERSA-MCU / MTX-300	do 500 m
Radio communication range (in open area) for MRU-300	do 300 m