

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 (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)



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 |