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