

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:
 - o 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 WRL control panels and PERFECTA 64 M (equipped with PERFECTA—RF module)
- 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 3V
Standby current consumption	12 µA
Dimensions	ø97 x 29 mm
Environmental class according to EN50130-5	ll l
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