

# MTX-300

## 433 MHZ WIRELESS SYSTEM CONTROLLER

The MTX-300 controller enables expansion of the alarm systems by adding wireless devices that operate at 433 MHz frequency. It can work in conjunction with SATEL control panels, including: **INTEGRA**, **INTEGRA Plus**, **VERSA** and **VERSA Plus**, as well as **MICRA** module. It can also be used in any third-party alarm system or automation system, e.g. as a radio controller, to open / close entry gate or garage door by using keyfobs. The MTX-300 supports up to 16 detectors, up to 32 keyfobs and up to 4 **MSP-300** wireless sirens. The controller can be programmed locally using buttons located on it or by means of computer with the **MTX Soft** dedicated free program installed.

- system expansion by adding SATEL wireless devices: up to 32 keyfobs, up to 16 detectors, up to 4 sirens
- 8 programmable relay outputs
- 2 programmable siren control inputs
- support for **MRU-300** radio signal repeater
- off-line operation option
- tamper switch activated by opening of enclosure



## TECHNICAL DATA

Supply voltage	12 V DC
Enclosure dimensions	126 x 158 x 32 mm
Operating temperature range	-10°C...+55°C
Standby mode current consumption	65 mA
Max. current consumption	70 mA
Weight	210 g
Maximum humidity	93±3%
Operating frequency band	433,05 ÷ 434,79 MHz
Radio communication range (in open area)	w zależności od urządzenia m
Environmental class according to EN50130-5	II
OC outputs rating	50 mA / 12 V DC
Relay outputs rating (resistive load)	60 mA / 30 V DC