



Satel PERFECTA-RF MICRA Wireless System Module User Manual

[Home](#) » [Satel](#) » Satel PERFECTA-RF MICRA Wireless System Module User Manual 

Satel PERFECTA-RF MICRA Wireless System
Module User Manual

Satel 

PERFECTA-RF

MICRA wireless system module



CE

perfecta-rf_en 02/23

The PERFECTA-RF module is an optional element of the PERFECTA 64 M control panel. It is used to expand the alarm system to MICRA wireless devices. It enables the users to control the system using the MICRA keyfobs.



Do not connect the PERFECTA-RF module to devices other than the PERFECTA 64 M control panel.

Contents

- [1 Features](#)
- [2 Installation](#)
- [3 Specifications](#)
- [4 Documents / Resources](#)
 - [4.1 References](#)
- [5 Related Posts](#)

Features

- Support for the MICRA radio devices by SATEL:

- up to 64 detectors,
- up to 4 sirens,
- up to 4 keypads,
- up to 62 keyfobs.
- Encrypted radio communication.
- Two-way communication with wireless keypads and sirens.
- Up to 6 control functions available from keyfob.



For the list of devices supported by the module, please refer to the PERFECTA 64 M control panel manual.

Installation

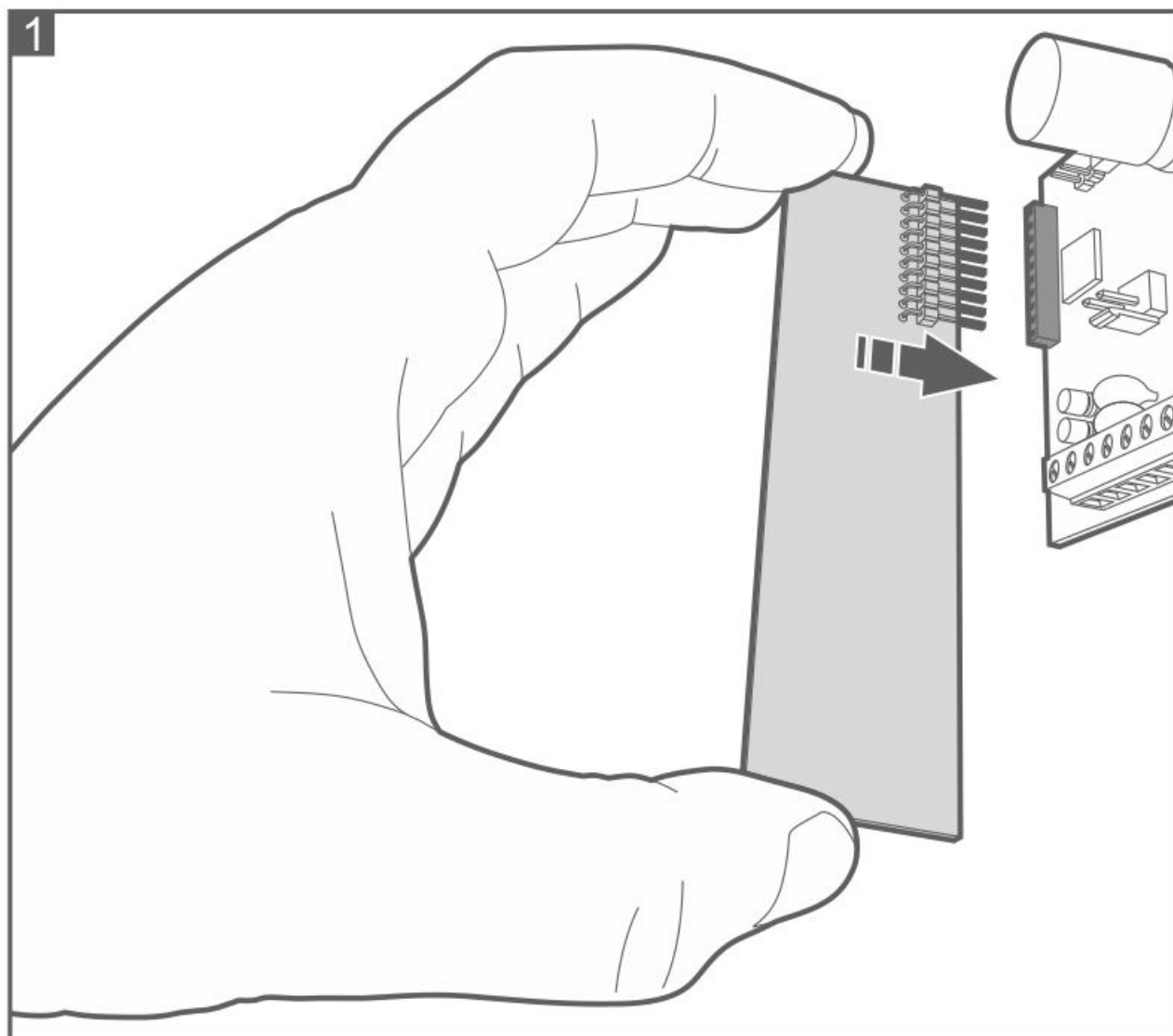


The device should be installed by qualified personnel.

Changes, modifications or repairs not authorized by the manufacturer shall void your rights under the warranty.

Disconnect the control panel power supply before you start the installation.

The module is designed for installation on the PERFECTA 64 M control panel electronics board. Install the PERFECTA-RF module in the slot on the control panel electronics board as shown in Figure 1.




Specifications

Operating frequency band.....	433.05 MHz ÷ 434.79 MHz
Radio communication range (in open area)	up to 400 m
Supply voltage	12 VDC ±15%
Standby current consumption	20 mA
Maximum current consumption	25 mA
Environmental class according to EN 50130-5	II
Operating temperature range.....	-10°C...+55°C
Maximum humidity	93±3%
Dimensions	28 x 126 mm
Weight.....	10 g

Hereby, SATEL sp. z o.o. declares that the radio equipment type PERFECTA-RF is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

www.satel.pl/ce

Documents / Resources

	<p>Satel PERFECTA-RF MICRA Wireless System Module [pdf] User Manual PERFECTA-RF MICRA Wireless System Module, PERFECTA-RF, MICRA Wireless System Module, Wireless System Module, System Module, Module</p>
---	--

References

-  [SATEL – Inteligentne systemy alarmowe](#)
-  satel.pl/ce