

RX-1K

RADIO REMOTE CONTROLLERS

All applications that require remote control of any devices may take the benefits provided by universal remote controllers. For that purpose, SATEL offers a complete range of controllers operating at 433 MHz, which can be used to operate up to four separate channels.

Additional features provided by SATEL controllers are aimed at alarm systems functionality. In conjunction with the panel they can be used not only for arming/disarming, but also for triggering an entry delay or as a portable panic button.

FEATURES

- up to 4 separate, programmable channels
- support for up to 340 keyfobs
- operating range up to 100 m open space
- remote low battery indication
- arm/disarm/reset confirmation



TECHNICAL SPECIFICATION

Range in open area	up to 100 m
Number of controlled channels	1
Power supply voltage	DC 9 to 16 V
Current consumption, minimum	approx. 13 mA
Current consumption, maximum	approx. 30 mA
Current-carrying capacity of relay contacts at voltage of 24 V DC	2 A
Time control range in monostable mode	1 do 255 s
Current-carrying capacity of LV (OC) output	50 mA
Current-carrying capacity of SS (OC) output	500 mA
Working frequency	433.92 MHz ±75 kHz
Working temperature range	-10°C...50°C
Dimensions receiver	117 x 72 x 23 mm
Dimensions remote control, two-channel	50 x 35 x 11 mm
Dimensions remote control, four-channel	55 x 37 x 16 mm
Battery type for remote control, two-channel (P-2)	23A 12V
Weight	123 g

* obstructions between transmitter and receiver will reduce the device operating range.