

RX-2K

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
- the RS-232 port which enables programming by means of computer with **DLOAD10** program installed



TECHNICAL SPECIFICATION

| | |
|---|-------------------|
| Range in open area | up to 100 m |
| Number of controlled outputs | 4 |
| Supply voltage, rated | 12 V DC ±15% |
| Current consumption, minimum | approx. 13 mA |
| Current consumption, maximum | approx. 65 mA |
| Current-carrying capacity of relay contacts at voltage of 24 V DC | 2 A |
| Adjustment range of changeover time in monostable mode | 1 to 255 s |
| Current-carrying capacity of LV (OC) output | 50 mA |
| Current-carrying capacity of SS (OC) output | 500 mA |
| Operating frequency range | 433.05–434.79 MHz |
| Operating temperature range, receiver | -10°C...+50°C |
| Operating temperature range, transmitter (remote key) | -20°C...+55°C |
| Housing dimensions | 72 x 118 x 24 mm |
| Type of remote key battery | 23A 12 V |
| Weight | 139 g |

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