

DATA SHEET

Code: RX-1K

RADIO CONTROLLER **RX-1K** SATEL

The RX-1K radio remote controller enables remote control of the electrical equipment by means of radio transmitters (remote keyfobs). The controller can work with maximal 40 remote keyfobs.

Interaction of the controller with security systems is facilitated by inputs which provide information on the system status. They make it possible to easily organize signaling of arming/disarming, as well as of alarm clearance.



| Operating range in open area: | max. 200 m |
|---|--|
| Number of controlled inputs: | 1 |
| Adjustment range of changeover time in monostable mode: | 1 s 255 s |
| Maximum current switched over by relay at DC 24V: | 2 A |
| Output load: | SS (OC) 500 mA LV (OC) 50 mA |
| Frequency range: | 433.05 MHz 434.79 MHz |
| Type of remote keyfob battery: | 23 A 12 V |
| Power supply: | DC 9 V 16 V |
| Maximal current consumption: | 30 mA |
| Number of channels: | 1 |
| The KEELOQ code-hopping technology: | ~ |
| Main features: | support for up to 40 keyfobs signaling a low voltage battery in the keyfob arm/disarm, active/clearance alarm confirmation |
| Receiver operation temperature: | -20 °C 55 °C |
| Operation temp: | -10 °C 55 °C |
| Dimensions: | • 72 x 117 x 23 mm - Radio module • 53 x 37 x 14 mm - Remote control |
| Manufacturer / Brand: | SATEL |
| Guarantee: | 2 years |