



#### TURNSTILES ACCESSORIES

RE-2K is a two-channel radio controller for SATEL keyfobs operating at 433 MHz. It enables remote control of devices connected to its relay outputs, e.g. full height (stadium) turnstiles, sensory gates, swing gates and tripods. Data transmission between the remote control and the controller is performed using the dynamically variable KEELOQ code. Such coding provides both a high degree of security and resistance to random control signals, preventing duplication of the pilot signal and unauthorized use. The device has a tamper switch that reacts to opening the housing, and also offers the function of signaling low battery voltage in the keyfob. RE-2K is available in a set with two two-channel remotes, the controller can handle a maximum of 16.

#### PRODUCT MAIN FEATURES

- ④ 2 independent, programmable channels
- ④ support for up to 16 pilots
- ④ range up to 200m in open area
- ④ signaling of low battery voltage in the keyfob

## AVAILABLE COLORS



**GREY**

## TECHNICAL DATA

| Model                       | RE-2K              |
|-----------------------------|--------------------|
| Temperature range           | -10...+55 °C       |
| Power supply                | 9...16 V DC        |
| Standby current consumption | 16mA               |
| Maximum current consumption | 60mA               |
| Mass                        | 76g                |
| Maximum humidity            | 90%                |
| Working frequency           | 433,05 - 434,79MHz |
| Dimensions                  | 118*72*24mm        |
| Relay output                | 2A / 24V DC        |
| SS output                   | 500 mA / 12 V DC   |