

KitLift iButton

Product code

0500



KitLift iButton is an electronic contact key switch, working with all types of elevator panels. KitLift iButton includes everything you need for a quick installation and a simple setup flow, customizable to your specific operational needs.



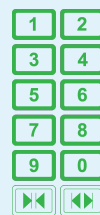
The user is authorized by the KitLift iButton switch only if his iButton TM key is whitelisted in the controller memory. KitLift iButton has a single relay output and a memory that can store 1.364 keys.

Floor panel: authorized users call the elevator.



FLOORS' BUTTON PANEL ENABLING

Cabin panel: depending on the setup, users are authorized to use the whole elevator or to make only a call for a specific floor.



**ELEVATOR CAB'S BUTTON
PANEL ENABLING**



**DIRECT TO THE
FLOOR**



The flexibility of KitLift iButton allows for a complete or partial installation. It can monitor users only on selected floors or inside the elevator.



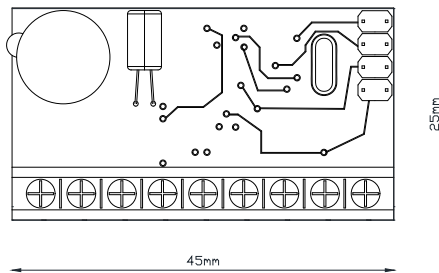
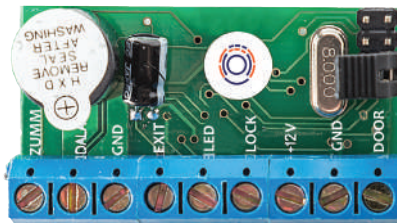
KitLift's accessory is the software, practical and intuitive, usable to manage the users of the system, without having their electronic keys and to configure the selector settings in a few seconds.

TECHNICAL DATA

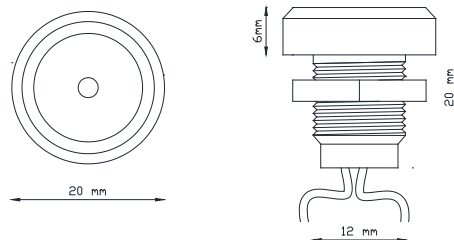


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|------------------------------------|--------------------------------------|
| Input: | 12V DC 3,5A |
| Consumption: | 4mA |
| Output: | 12V DC |
| Reader's input: | n°1 |
| Operational temperature (°C): | - 30 to + 50 |
| Number of users: | max 1.364 |
| Working mode: | normal, blocking, accept and trigger |
| Authorization: | 0 to 250 sec |
| Sound alerts: | yes |
| Warning light: | yes |
| PC interface port: | yes |
| Dimensions of the controller (mm): | 45x25x14 |
| Dimensions of the reader (mm): | d20 x 20, hole d12 |
| Controller - Reader distance (m): | max 15 |

KitLift iButton is complete



The controller **Z-5R** has a single 12V DC output for relay (included) and an iButton TM key reader input. The controller can be positioned on the floor, cabin panels or placed on the elevator roof, however within 15m from the reader.



KTVS is a contact reader for iButton TM keys with single-color led indicator. The reader is fairly small and can be embedded into any kind of button panel with a maximum distance of 15m from the controller.



MasterKey: the master key of the system, used for setup and configuration of the Z-5R controller.

7812 Voltage Regulator: usable to power the controller with one range of 24V DC at 1.5A or higher (10x25x22 mm).

Relay: used to close the contact to which it is connected (15x35x15 mm).