

KitLift Badge

Product code

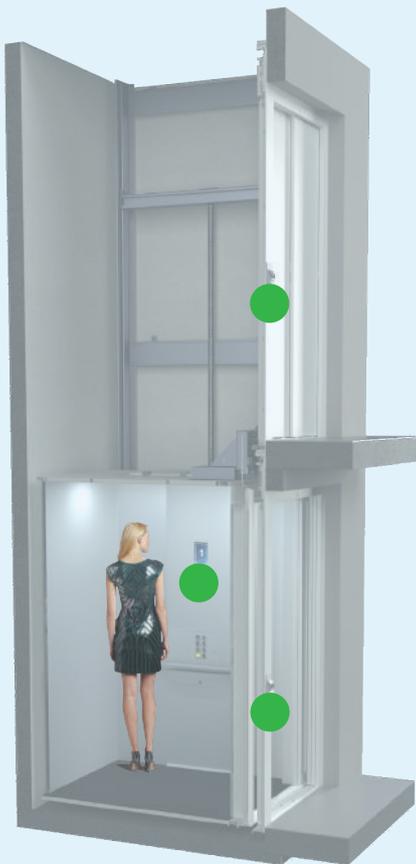
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KitLift Badge is an electronic contact key switch, working with all types of elevator panels. KitLift Badge includes everything you need for a quick installation and a simple setup flow, customizable to your specific operational needs.



The user is authorized by the KitLift Badge switch only if his Badge-RFID key is whitelisted in the controller memory. KitLift Badge 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 Badge allows for a complete or partial installation. It can monitor users only on selected floors or inside the elevator.



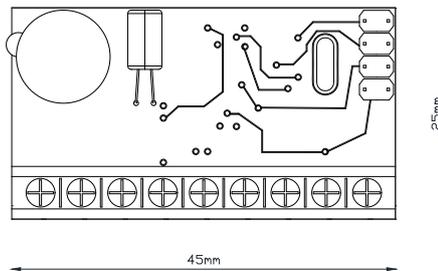
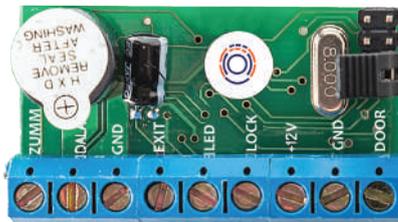
KitLift's accessory is the software, practical and intuitive, usable to manage the users of the system, without having their electronic keys and to configure the selector settings in a few seconds.

TECHNICAL DATA

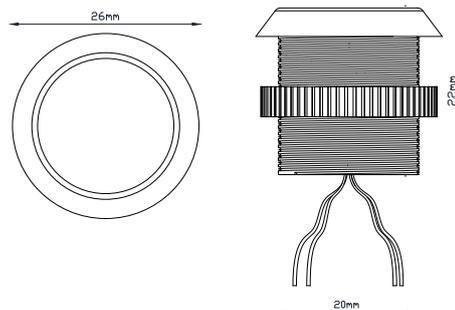


Input:	12V DC 3,5A
Consumption:	4mA
Output:	12V DC
Reader's input:	n°1
Operational temperature (°C):	- 30 to + 50
Number of users:	max 1.364
Working mode:	normal, blocking, accept and trigger
Authorization:	0 to 250 sec
Sound alerts:	yes
Warning light:	yes
PC interface port:	yes
Dimensions of the controller (mm):	45x25x14
Dimensions of the reader (mm):	d26 x 22, hole d20
Controller - Reader distance (m):	max 15

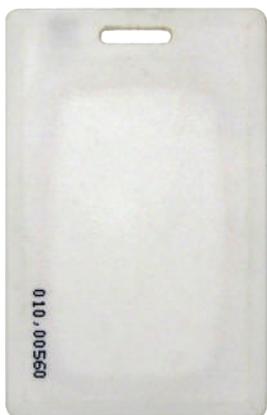
KitLift Badge is complete



The controller **Z-5R** has a single 12V DC output for relay (included) and an Badge Rfid 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.



KRF is a Badge-RFID 125 KHz proximity keys reader with a single-color LED integrated. 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).