



USER MANUAL

SMARTPHONEKEY
READER

PACKAGE

1

READER WITH BACKPLATE (MOUNTING ENCLOSURE)

A smart access control reader pre-installed in a robust mounting enclosure for seamless wall integration.



2

BUTTON WITH BACKPLATE (MOUNTING ENCLOSURE)

A push-to-exit button designed with a durable mounting enclosure for easy installation.



3

WALL-MOUNT INSTALLATION KIT

Includes all necessary screws, anchors, and hardware for secure wall mounting.



4



SCREWDRIVER FOR HIDDEN BOLT

A precision screwdriver designed specifically for adjusting and securing hidden bolts.

5

TWO DESFIRE EV3 KEYS

Advanced contactless access keys for secure and efficient operation. Let me know if you'd like to tweak this description!



6

TWO QR CODES

Self-adhesive QR codes for flexible placement. These codes function as a digital intercom and are pre-linked to the reader for convenient access control.



SPECIFICATION

DIMENSIONS:

READER:

Height 5,5" (14.6);
Width 2,68"
(6,8 cm);
Depth 0,78" (2 cm)
Weight 50 gr

BUTTON:

Height 2,36" (6 cm);
Width 2,36" (6 cm);
Depth 0,78" (2 cm)
Weight 50 gr

POWER SUPPLY

INPUT VOLTAGE:

UP 12-24V DC MAX 1AH

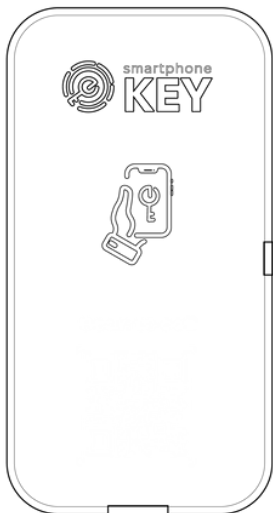
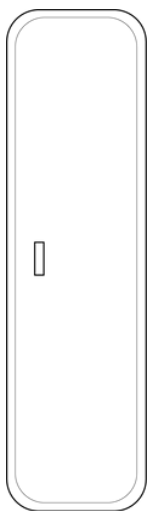
ENVIRONMENTAL SPECIFICATIONS

OPERATING TEMPERATURE:

-20°C TO 70°C

STORAGE TEMPERATURE:

-40°C TO 85°C



INSTALLATION

1

ACCESS CONTROL KEYPAD INSTALLATION

- Drill 4 holes on the wall/door for the Self tapping screws and 1 hole for the cable
- Put the rubber bungs into the 4 holes
- Fix the bracket firmly on the wall with 4 Self tapping screws
- Fix the bracket and keypad with the one fixing bracket screw
- Thread the cable through the cable hole.

2

EXIT BUTTON INSTALLATION

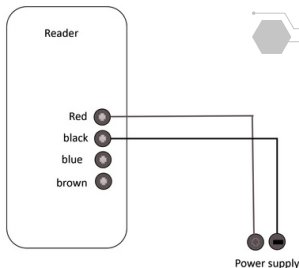
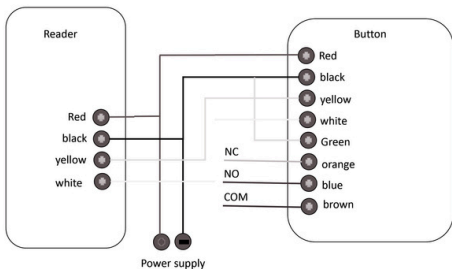
- Drill 2 holes on the wall/door for the Self tapping screws and 1 hole for the cable
- Put the rubber bungs into the 2 holes
- Fix the bracket firmly on the wall with 2 Self tapping screws
- Fix the bracket and Exit Button with the one fixing bracket screw
- Thread the cable through the cable hole.



WIRING DIAGRAM FOR CONNECTING

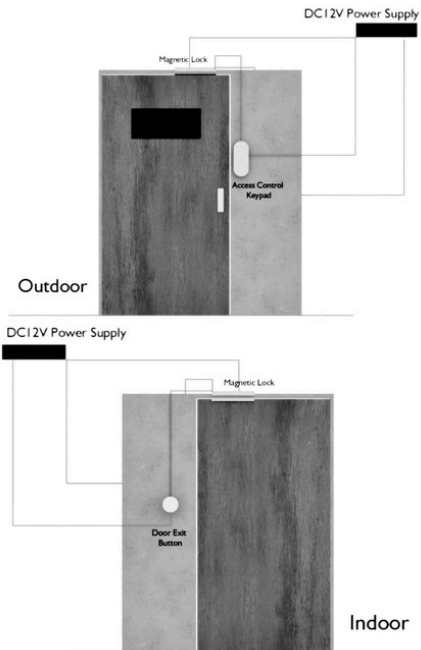
**an electromagnetic
or electromechanical lock
via a push button**

Wiring diagram for connecting an
electromagnetik or electromagnetikal
lock via a push button



Direct
connerction
wiring diagram
from the
power supply

WIRING





WHEN
CONNECTING
AN ELECTRIC
LATCH, USE
THE NO AND
COM
CONTACTS



WHEN
CONNECTING A
MAGNETIK LOCK,
USE THE NC AND
COM CONTACTS

WARRANTY

Terms and Conditions

- Supplier warrants the proper functioning of the Products and their absence of defects and defaults for a period of two years from the delivery of the Products.
- The Supplier's warranty shall be valid for a period of 2 years from the delivery of the Products.
- No guarantee will be payable by the Supplier if the defect of the product:
 - (i) is attributable to the Distributor, or (ii) originates from an accident, maintenance, or improper use of the Product.

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.