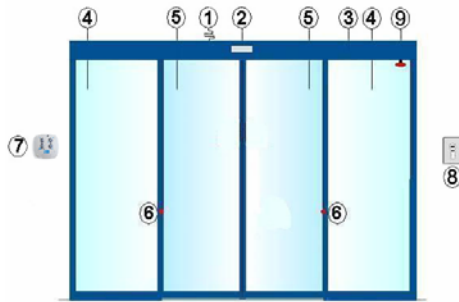


# User instruction Sliding Door Operator KONE SD UniDrive®



1. Line cable (230 V AC with ground)
2. Motion detector
3. Cover
4. Fixed side panel
5. Door leaf
6. Photocells (1 or 2 sets)
7. Wireless Program switch
8. Night switch (key or pushbutton)
9. Manual unlocking (optional)





## Use of the wireless remote control



**Handheld transmitter (optional)**





**Primary functions** will be activated by **shortly pressing** the button.

Symbols:

-  **Door closed or door closed and locked** (if a lock is installed)
-  **One Way traffic** (with lock, optional)
-  **Automatic mode**
-  **Door open**

**Secondary functions** will be activated by pressing the button **for at least 3 seconds**.

Symbols:

-  **Door open once (Porter)**
-  **Wintermode On/Off**  
opening width is reduced
-  **Airlockmode On/Off**  
Two or more doors are in sequence
-  **Reset** (when pressed 6 seconds or more: system reset)

## Changing the door functions, Primary functions

By shortly pressing the appropriate button, the chosen function will be accepted after releasing the button.

## Changing the door functions, Secondary functions

The secondary function can be selected by pressing the appropriate button for at least 3 seconds; the controller will indicate the reception of the secondary function by signaling a series of three short beeps. After these beeps the button can be released and the chosen function is carried out.

Wintermode and Airlock functions: one time pressing = On, another time pressing is Off.

## General

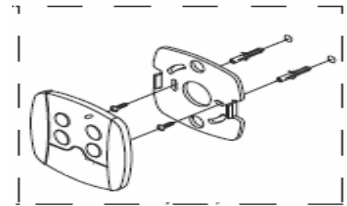
Acceptance of the program switch mode is signaled acoustically by the operator.

## Receiving distance

The receiving distance (15-35 meter) will be influenced by constructional circumstances and positioning of the receiver antenna, see picture 1.

Caution: Mounting the transmitter on a metal surface will reduce the receiving distance!

For safety reasons, mounting the transmitter within sight of the door is advised.

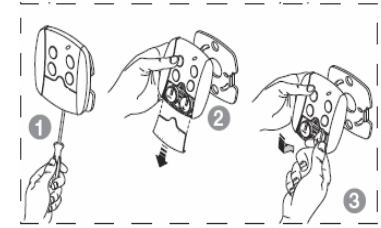


Picture.1: Mounting remote control

## Batteries

The transmitter is powered by 2 lithium batteries type CR2032.

We advise to replace the batteries one time a year, see picture 2.



Picture.2: Replacing the batteries

## Program switch lock (optional)

To prevent unauthorized use of the program switch a key switch should be installed. The key switch disconnects the use of the program switch.

## Night switch (optional)

By activating a key switch on the outside or push button to the inside of the building, the motion detectors are maximum active for 30 seconds. Within these 30 seconds an open command from these motion detectors will unlock and open the doors. As soon as the motion detectors and photo cell are inactive, the door will close and lock.

## Battery, power failure (optional)

During power failure the door can be manually operated, i.e. if not locked. A battery option installation enables the door to keep its functionality during power failure.

## Attention!

- The KONE automatic sliding doors are designed to open and close sliding doors as reliable as possible and to allow people a safe entry or exit.
- If the door operator is damaged, people get injured or cause any other damage because of improper use or improper application of technical data and/or equipment KONE Deursystemen B.V. will accept no liability, supply parts under guarantee, or carry out repairs.
- Programming of motor types and input functions can and may only be carried out by trained and certified people, i.e. have a certificate issued by the manufacturer.
- Only qualified people should carry out electrical connections to the electricity mains.
- Electrical connections to/on the program control box should only be carried out by qualified people and only after switching off the line power and the optional battery power supply.

## Service Tips

You have just bought a quality product which is manufactured compliant with the European regulations. Notwithstanding the high quality of this product it is possible that, under certain circumstances, the door doesn't operate correctly. Please find below a check list and see if you can solve the problem yourself, i.e. time saving, before contacting your service contractor:

- ✓ Is the line power present?
- ✓ Is the correct position selected on the remote control, i.e. automatic mode?
- ✓ Are the photocells clean and uncovered?
- ✓ Are the door leaves not obstructed and are they able to open maximally?
- ✓ Is a possible emergency button pressed?
- ✓ Is a possible fire alarm contact switched on?
- ✓ Does activating the RESET-function on the remote control solve the problem?
- ✓ You can activate a system reboot to press the reset button for minimal 6 seconds. The operating system starts again with checking the door movement, which will take some time
- ✓ Does switching off and on the line power solve the problem?

If you were not able to solve the problem please contact your nearest dealer.

You can also visit our website for more information: [www.kone.com](http://www.kone.com) or [www.waldoor.com](http://www.waldoor.com)

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