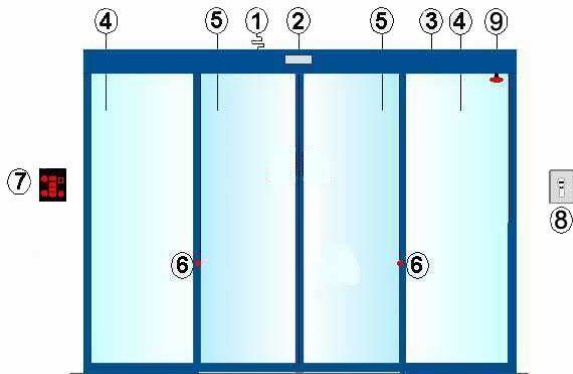


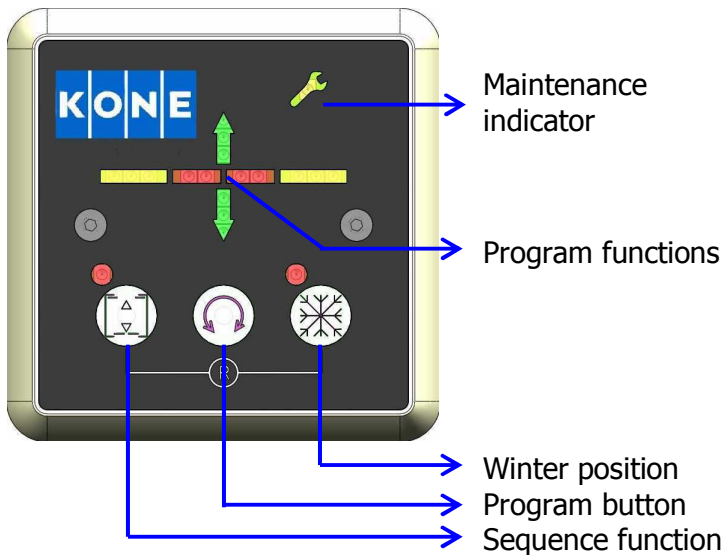
User Instruction

Sliding Door Operator KONE 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. Program switch
8. Night switch (key or pushbutton)
9. Manual unlocking (optional)

Program switch



Symbols with LED indication

Maintenance indicator: when flashing or continuously on contact your nearest dealer

Sequence function: 2 or more doors are in sequence if LED is on

Winter position: opening width is reduced if LED is on.

Program functions, activated by program button:

- **Yellow:** door in open-position (always on when line power is present)
- **Green arrow up and down:** door in automatic function
- **Green arrow only up:** one-way direction
- **Red:** door in closed-position (without electronic lock) or locked (supplied with electronic lock)
- **Red in flashing condition:** door is supplied with electronic lock, but is not locked yet.

Change of the door functions

At repeated pressing of the program button, the following door functions are selectable:

Open-position → **Automatic function** → **One-way direction** → **Closed-position**

The passage 'Open- en Closed-position' is just activated after minimum 1 second pressing of the program button.

When a door function becomes overruled, for example fire alarm or an activated emergency button, then the concerning LED's will flash with an interval of 4 seconds.

Reset; to solve a possible fault

In case of an error the LED of the maintenance indicator flashes in combination with both green arrows. The fault may possibly be solved by pressing for at least 3 seconds the buttons *Sequence function* and *Winter position* simultaneously. All LED's illuminate and the errors will be reset. If the fault has not been solved, please read the [Service Tips](#) on the other side.

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 UniDrive®** for automatic sliding doors is 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 BV** 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.
- To check the declaration of conformity visit our website.

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, i.e. are the yellow LED's on the program switch on?
- ✓ Is the correct position selected on the program switch, i.e. automatic mode?
- ✓ Are the photocells clean and uncovered?
- ✓ Are the door leafs 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 program switch solve the problem?
- ✓ Does a system reboot, i.e. keep for 8 seconds pressed simultaneously the buttons *Sequence function* and *Winter position* on the program switch (the LED's will flash and then go out, the system starts again with the brake test and checking the door movement which will take a short period of time), solve the problem?
- ✓ Does switching off and on the line power solve the problem, i.e. hard reboot?

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 or www.waldoor.com