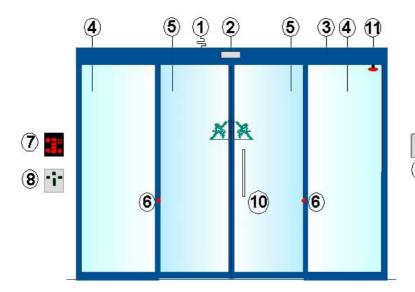
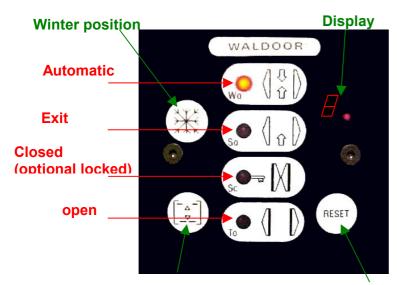


# User Instruction Waldoor® Sliding Door Operator UWS and WM1-A



- 1. Line cable (230V AC with earth)
- 2. Motion detector
- 3. Cover
- 4. Fixed side panel
- 5. Door leaf
- 6. Photocells (1 or 2 sets)
- 7. Programme switch (PGS)
- 8. 3-Position programme selector switch
- 9. Night switch (key or pushbutton)
- 10. Handle (optional) for hermetical doors
- 11. Manual unlocking (optional)

## **Use of the programme switch (PGS)**



## **Sequence function**

#### Reset button

#### Display:

- -8- General fault. See the display in the PCB
- **-A** Battery fault. (Press 1 x on "reset". The battery test is repeated after 1 hour, etc.).
- **-0-** Same as -A- on older versions type 2. (Visible on the PGS after switching on the line power).
- -E- Pull open cord defect.

By pushing shortly the **RESET** button on the PGS, the computer tries to repair a possible fault

### **Hard Reset:**

- 1- Switch off and on again the 230V or
- 2- ( $\geq$  1.90) Press reset 5 sec. until all led's are flashing and then 5 sec. on the sequence button until all led's are off.

## **Programming**

Wo = winter open width

So = open speed

Sc = close speed

To = open time

- Push RESET ± 5 sec. until all led's are flashing.
- Press repeatable on the desired button (So, Sc of To) and select the right value 0 (min.) until 9 (max.)
- Close by pressing RESET.

#### Learning cycle:

During a delay time of 5 sec. the **PGS** shows a "3" (or a "2" on older versions) and all led's are on.

After these 5 seconds all led's are off except AUTOMATIC.

The door will close now maximum on the lowest speed the computer has found.

After that the door will fully open on the lowest speed. During this opening cycle a brake test is carried out.

After the door has fully opened against the end stop the door will close on normal speed and is ready to use.





#### 3-Position selector switch

By selecting one of the 3 positions on the selector switch following functions are activated:



Sequential opening is not possible with this switch.

#### **Nightswitch**

By activating the keyswitch the motion detectors are maximum active for 30 sec. Within these 30 sec. an open command from these motion detectors will unlock and open the doors. After fully closed and locked, the detectors are inactive.

#### **Powerfailure**

During powerfailure the doors are manual to use if not electrical locked.

#### Attention!

- The Waldoor® UWS automatic sliding door operators are designed to open and close sliding door leafs as reliably as possible and to grant persons a safe passage. To prevent persons for dangerous situations it is not advisable to stand continuously between the doors despite of a built in safety reverse.
- If the door operator is damaged, if persons are injured or damage is inflicted in any other way by improper use or by improper application of technical data and/or equipment Konematic Waldoor B.V. will accept no liability, supply parts under the guarantee, or carry out repairs.
- Qualified persons should only carry out electrical connections to the electricity mains.

# **Service**

You just bought a quality product that was manufactured due to the European regulations. Despite of the high quality of this product it is possible that under certain circumstances the door doesn't operate well. Before contacting the service department, first check the points below:

- ✓ Is the right position selected on the program switch?
- ✓ Are the doors not obstructed and can they open maximum?
- ✓ Are the photocells clean and not covered?
- ✓ Is the line power present?
- ✓ Is a possible emergency button pressed?
- ✓ Is a possible fire alarm contact switched on?
- ✓ Does pressing the RESET button solve the problem?
- ✓ Does switching off and on the line power solve the problem?

If you can not solve the problem contact your nearest Waldoor dealer.



You can also visit our website for more information : www.waldoor.com

#### WALDOOR AUTOMATIC DOORS