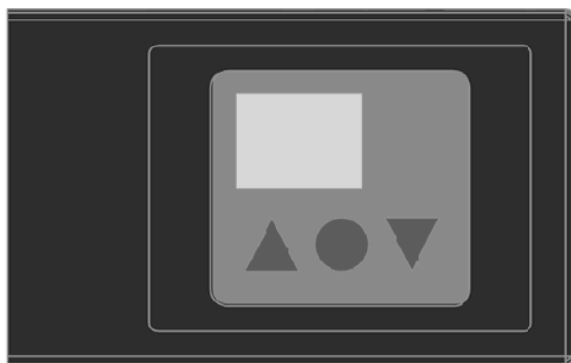


PREMIER-SWING 85[©]

AUTOMATIC SWING DOOR

OWNER'S MANUAL



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DOOR LOCATION:

INSTALLATION CONFIRMATION CERTIFICATE

CE – Machine Directive

Installation Company Name
.....

Installation Company Tel No

Door Location & Address
.....
.....
.....

Date of Installation

Warranty Expiry Date

Engineer Name

I (On Behalf of the Installation Company) sign to confirm that this door set has been designed and installed to conform with the relevant standards including the BS EN16005 and the EC Machine Directive.

I can confirm that the required risk assessments have been completed and the necessary safety devices have been installed to your door set.

Engineer Signature

Protection / safety Devices Fitted:

Danger points to be aware of:

Explanation of warning signs fitted:

Other Cautionary notes:

Frequency of maintenance required:



CAUTION

AN INADEQUATELY INSTALLED AND ADJUSTED DOOR COULD CAUSE DAMAGE TO THE EQUIPMENT AND MAY CAUSE INJURY TO OTHERS.

INSPECT YOUR DOOR DAILY TO USING THE ENCLOSED CHECKLIST.

HAVE THE DOOR INSTALLED BY AN AUTHORISED PROFESSIONAL COMPANY.

HAVE YOUR DOOR PERIODICALLY INSPECTED & SERVICED AT LEAST TWICE PER YEAR BY AN ADSA (*Automatic Door Suppliers Association*) CERTIFIED TECHNICIAN.

Dear User,

The purpose of this manual is to help familiarise you with your new automatic door. It is important that you are aware of how your system works and should be maintained to get a long, safe life from your new door.

This manual will help you understand the daily checks you should carry out and the general safety condition the door should be maintained at.

Should the door fail to operate correctly or fail any of your daily checks please do not attempt to repair it yourself. Stop using the door immediately and contact a qualified Automatic door Technician.

Safety Standard

Your door system has been manufactured to the latest applicable safety standard; in order for you to comply you will need to have the door installed to any relevant safety standards by a qualified company. The door will need to comply with the British standard BS EN16005 as a minimum but may need to comply with other standards such as Part M, Building regulations or Disability Discrimination act. Please consult the relevant professional bodies for details.

Intended Use

This operator has been manufactured for Dry use within or inside Weather Tight buildings.

Key Information

When your door is installed you should confirm that your Engineer has left you the following information:

- The location & how to use the digital program switch
- Location of fused spur to isolate the power to the system should there be a problem.
- A number to call for advice and engineer callouts.

Basic BS EN16005 REQUIREMENTS

The following information is a general guide. As most installations are bespoke please consult your Authorised technicians / Company for advice on compliance.

Signage

All Automatic doors should have 150mm x 150mm white Signs with Black "Automatic Door" written on them. There should be one on each leaf and visible from both directions.

A Keep clear sign should be on the side of the door that opens toward you

Barriers

If your swing door opens into a clear area then a barrier must be installed to stop people approaching the opening leaf from the side.

Sensors

On Door

These sensors are mounted on the door leaf and scan the area in front of the door as it sweeps open or closed- These sensors need to be monitored by the operator

Activation

Many types of activation can be used from sensors to press pads. Sensor need to be adjusted to the current BS EN16005.

House Keeping

Please keep the floor guides free from debris

Please keep the gaps between the door and screen free from debris

Please check for trip hazards and loose components

Please keep Thresholds clean and slip free

Please keep signage clean and visible

Please use a damp cloth for cleaning with water or a cleaning agent harmonised with the operator finish. (We recommend selecting open or closed whilst cleaning)

Access Switch

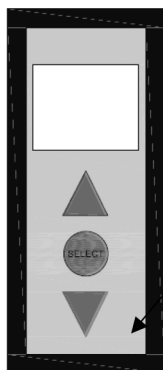
The premier-swing 85 is equipped with a press button control switch which allows the user to alternate between the different door functions. This is available in a surface applied or End Cap option.

When the Access Switch is Inactive it will automatically lock to stop unauthorised usage.

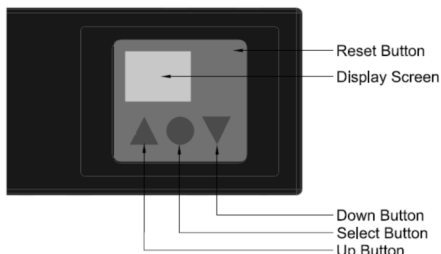
To gain access to the Customer menu where you can change the mode of the door you simply hold the Select button in for 2-3 seconds.

The access switch will then display the mode you are in.

To change Mode, press the up or down until you get to your desired mode and press select.



RESET on Surface switch: Should you encounter any problems where the door may require a reset, you need to press and hold the select button and then press & release the hidden Reset button that is located in the bottom right Hand corner of the Grey membrane.



RESET on End Plate switch: Should you encounter any problems where the door may require a reset, you need to press and hold the select button and then press & release the hidden Reset button that is located in the Top right Hand corner of the Grey membrane.

Alternatively there is another reset option within the Customer modes- Press and hold the select button until the list pops up. Scroll down until you see reset and then press select.

To exit the building after the door has been changed into closed mode, Press the Up arrow and the down arrow together. This will activate the door open once to allow you to exit.

Faults & Errors

The Access panel has a self diagnostic System. There are two sets of error codes.

1)

The first sets are customer indicator codes. These are problems with the door that can be resolved by the customer. These will be displayed on screen in **YELLOW**. I.e. if the Power Connection has been switched off it will display on the screen to tell the customer to check the Mains. Upon re-instating this, the door will continue as normal.

2)

The second sets of Errors are engineer's codes. These are problems that require an experience engineer to fix. These will display on the screen in **RED** along with a message to contact an engineer. The screen will also display the Phone number to call for an engineer

CUSTOMER DOOR MODES

Automatic

This is the Main mode for Customer Use. Activation Sensors or pads work from both directions.

Exit only

Only the Inner activation sensor works – Allows people to exit via the door.

Enter Only

Only the Outer activation sensor works – Allows people to enter via the door.

Hold Open

When set to this function, the door will stand in the open position until the mode is changed.

Closed

The door will close and ignore all activations except the Key Impulse. The door will lock if switched on (Via engineer's mode)

Reset

An Alternative way to soft rest the door- When selected the system will ask you to confirm that you want to do a rest. The door will then clear any faults and open/close re-learning its size.

Daily Safety Checklist

- Check the Activation sensor by walking toward the door when it's in "automatic" function. The door should start to open in at a medium speed when you are about 1.5mtrs away. The door should swing smoothly and come to a controlled stop. Repeat from both directions.
- Briefly press the press pad / Mechanical action device, the door should open and behave as above.
- When under the door way the door mounted presence sensor should pick you up and stop the door from closing.
- When behind the door the door mounted presence sensor should stop the door from opening up
- Walk Parallel with the opening and check the activation sensor picks you up at least 1.4mtrs from the door opening.
- Visually check for tripping hazards and slipping areas.
- Visually check the door for any loose components.
- Visually check the door for broken or cracked glass
- There should be no displays or attractions near the door that may entice people into the area where the door moves as it could create accidents.

If the door fails any of these daily checks please contact your authorised Company.

TROUBLE SHOOTING FOR USERS

(Always check the screen on the switch as the door has a self diagnostic system which will help you understand any faults)

THE DOOR ONLY OPENS ABOUT 2/3 OF THE WAY

1. THE SENSOR MAY BE SEEING AN OBJECT – CLEAR THE AREA AROUND THE DOOR
2. CHECK FOR DEBRIS UNDER THE DOORS
3. RESET

THE DOOR WON'T OPEN WHEN I WALK UP TO THE SENSOR

1. CHECK YOU HAVE THE DOOR IN AUTOMATIC FUNCTION
2. RESET

THE FUNCTION WON'T CHANGE ON THE SWITCH

1. YOU NEED TO PRESS AND HOLD SELECT TO ACCESS THE DOOR OPERATING MODES.
2. IF YOU HAVE A KEY SWITCH – CHANGE THE MODE VIA THE KEY SWITCH

THE DOOR WON'T WORK AT ALL

1. CHECK THE MAINS HAS NOT BEEN INTERRUPTED,
2. CHECK THE DOOR IS IN THE CORRECT FUNCTION
3. CHECK THE DOORS SWING FREELY AND THERE IS NO FOR DEBRIS UNDER THE DOOR
4. CHECK FOR ERROR MESSAGES ON THE SCREEN
5. RESET

HOW DO I RESET THE DOOR?

MAKE SURE THE DOOR WAY IS CLEAR OF OBSTRUCTIONS AND PEOPLE

PRESS AND HOLD THE SELECT BUTTON WHILST YOU THEN PRESS AND RELEASE THE HIDDEN RESET BUTTON. (SEE PAGE 5)

THE DOOR WILL CLOSE AND CLEAR ANY ERRORS

Should the door not return to its correct operation after these actions then please contact your authorised Service Company.

Service & Repair Record

Date

Engineer Name

Fault Found / Action Taken

Date

Engineer Name

Fault Found / Action Taken

Date

Engineer Name

Fault Found / Action Taken

Date

Engineer Name

Fault Found / Action Taken

Date

Engineer Name

Fault Found / Action Taken

Date

Engineer Name

Fault Found / Action Taken

Date

Engineer Name

Fault Found / Action Taken

Date

Engineer Name

Fault Found / Action Taken

Warranty

The Company warrants to the authorised distributor that all products will be free from defects in materials and construction under normal use and for its intended purpose. The Company obligation is limited to repairing or replacing components from its factory within the 18 month period from purchase. The batteries are only warranted for a 12 month period. The warranty does not cover misuse, accidental damage or negligence.

There is no warranty or guarantee of fitness for a particular installation as each are bespoke to user and site conditions. The Company does not authorise any distributor to offer any other warranty to any user on behalf of the manufacturer.

The company shall not be liable in any event for special or subsequent damages from the buyer or third parties against the buyer. Unauthorised modifications to the operator exclude the manufacturer from any warranty or resulting damage or liability.

FOR EXTENDED WARRANTIES PLEASE CONTACT YOUR INSTALLATION COMPANY

Technical Specification

Min Door Width	700mm
Max Door Width	1100mm
Max Door Height	2500mm
Max Door Weight	200 kgs
Unit Weight	14Kg
Max opening angle	110 Degrees
Mains Voltage	80v - 250 v ac 50 Hz
Hold Open time	0 – 60 Sec
Opening Speed	3 – 6 Seconds
Closing Speed	3 – 6 Seconds
Aux Power Supply	24v dc - 1000 mA
Ambient Temp	+5 °C TO 40 °C
Protection Class	IP 20

Due to on going product development in improving our products, the manufacturer reserves the right to change the tech information above at any time without any notice required.