

PREMIER-SLIDE 100[®]

AUTOMATIC SLIDING DOOR

OWNER'S MANUAL



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CE

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 BS7036:1996 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



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 your self. 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: 7036: 1996 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 7036: 1996 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 any wall, screen or barrier where the door travels to, from or across.

Sensors

Side screen

The side screen or wall which the Door slides across should be covered by either of the following: a presence sensor, a barrier, or a pocket screen/door.

Threshold

The threshold or door way should be covered by a presence sensor

Activation

Many types of activation can be used from sensors to press pads. Sensor need to be adjusted to the current BS 7036: 1996.

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

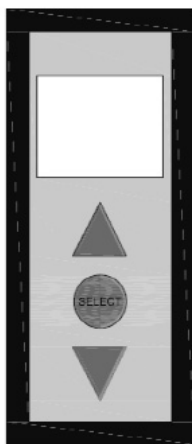
Please use a damp cloth for cleaning with water or a cleaning agent harmonised with the operator finish. (We recommend selecting open or closed whilst cleaning)

Access Switch

The premier-slide 100 is equipped with a press button control switch which allows the user to alternate between the different door functions.

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: 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.

(Please Note: If you have fitted the “Canopy” Switch then the reset is in the Top Right Hand corner.)

To Exit when in closed mode

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 experienced 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.

Partial Opening

This function will act the same as the Automatic but will only partially open. This is normally used for larger doors during winter months to help retain the buildings heat.

Closed

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

Pharmacy Mode

When selected, the door will open to the Pre-programmed position and Lock. When you change it back to closed, the door will close and lock –

This Function is commonly used for late night deliveries as a security feature.

Auto Width

When the sensor is activated the door will open to a partial position, If the sensor is reactivated (someone else walks up to the door) within a certain time **the** door will then open to its full position.

The door will carry on opening to its full position until the door has not been activated for a certain time.

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 (Approx 30cm a second) when you are about 1.5mtrs away. The door should slide 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 presence sensor should pick you up and stop the door from starting to close. Step out of the Sensor detection zone, after approx 2-5 seconds the door should begin to close in a controlled manor.
- Walk Parallel with the opening and check the activation sensor picks you up at least 1.4mtrs from the door opening.
- Standing under the side screen safety sensor when the door is in its opening should bring the door into a slow "creep speed". (Not applicable for Pocket doors and barriers)
- 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. YOU MIGHT IT IN PARTIAL OPENING MODE
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.

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 SLIDE FREELY AND THERE IS NO FOR DEBRY UNDER THE DOOR
4. CHECK FOR ERROR MESSAGES ON THE SCREEN
5. RESET

HOW DO I RESET THE DOOR?

PRESS AND HOLD THE SELECT BUTTON WHILST YOU THEN PRESS AND RELEASE THE HIDDEN RESET BUTTON THAT IS LOCATED IN THE BOTTOM RIGHT HAND CORNER OF THE GREY MEMBRANE.

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

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Date

Engineer Name

Fault Found / Action Taken

--

Date

Engineer Name

Fault Found / Action Taken

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Date

Engineer Name

Fault Found / Action Taken

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Date

Engineer Name

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Engineer Name

Fault Found / Action Taken

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Date

Engineer Name

Fault Found / Action Taken

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Warranty

The manufacturer warrants to the authorised Installer that all products will be free from defects in materials and construction under normal use and for its intended purpose. The manufacturer's obligation is limited to repairing or replacing components from its Factory within the 12 month period from purchase. 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 manufacturer does not authorise any distributor to offer any other warranty to any user on their behalf.

The manufacturer 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.

Technical Specification

	<u>Single Door</u>	<u>Double Door</u>
Max Door Width	2000mm	3000mm
Max Door Height	3000mm	3000mm
Max Door Weight	120kgs	180kgs
Mains Voltage	100v - 250 v ac	
Power Consumption	<u>Standby:</u> Max 10W/Hour <u>Operating Mode:</u> Max 150W/Hour	
Hold Open time	1 – 60 Sec	
Opening Speed	Max 600mm / Sec	
Closing Speed	Max 600mm / Sec	
Partial Opening	Adjustable 50 - 80% of Opening Width	
Aux Power Supply	24v dc 2amp	
Ambient Temp	- 20 to +55	

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.