

# ASSA ABLOY

## Automatic sliding doors

**ASSA ABLOY**  
Entrance Systems

Sliding doors for businesses  
that never compromise

[assaabloyentrance.com/in](https://assaabloyentrance.com/in)

Experience a safer  
and more open world



# We never compromise with your sliding door system

## Proven expertise

From the start of our journey all the way through to our current set-up as ASSA ABLOY, our automatic sliding door systems have consistently led the industry when it comes to quality, reliability, and convenience. Everything we produce is designed by our global team of expert technicians and engineers, each of whom shares a passion for sustainable innovation.



## Robust and high quality

We've spent 50+ years improving and perfecting our automatic entrance systems. Combining highly robust materials with state-of-the-art technology designed to ensure safe and seamless user flow – while enabling us to maintain a solid legacy.

## Safe and secure technology

Our systems come equipped with the latest safety features, enabling comfortable and secure passage at all times and under any circumstance. Should an obstruction be detected, our operators will immediately pull doors open and then resume interrupted movement at low speed to ensure the obstruction is no longer there.



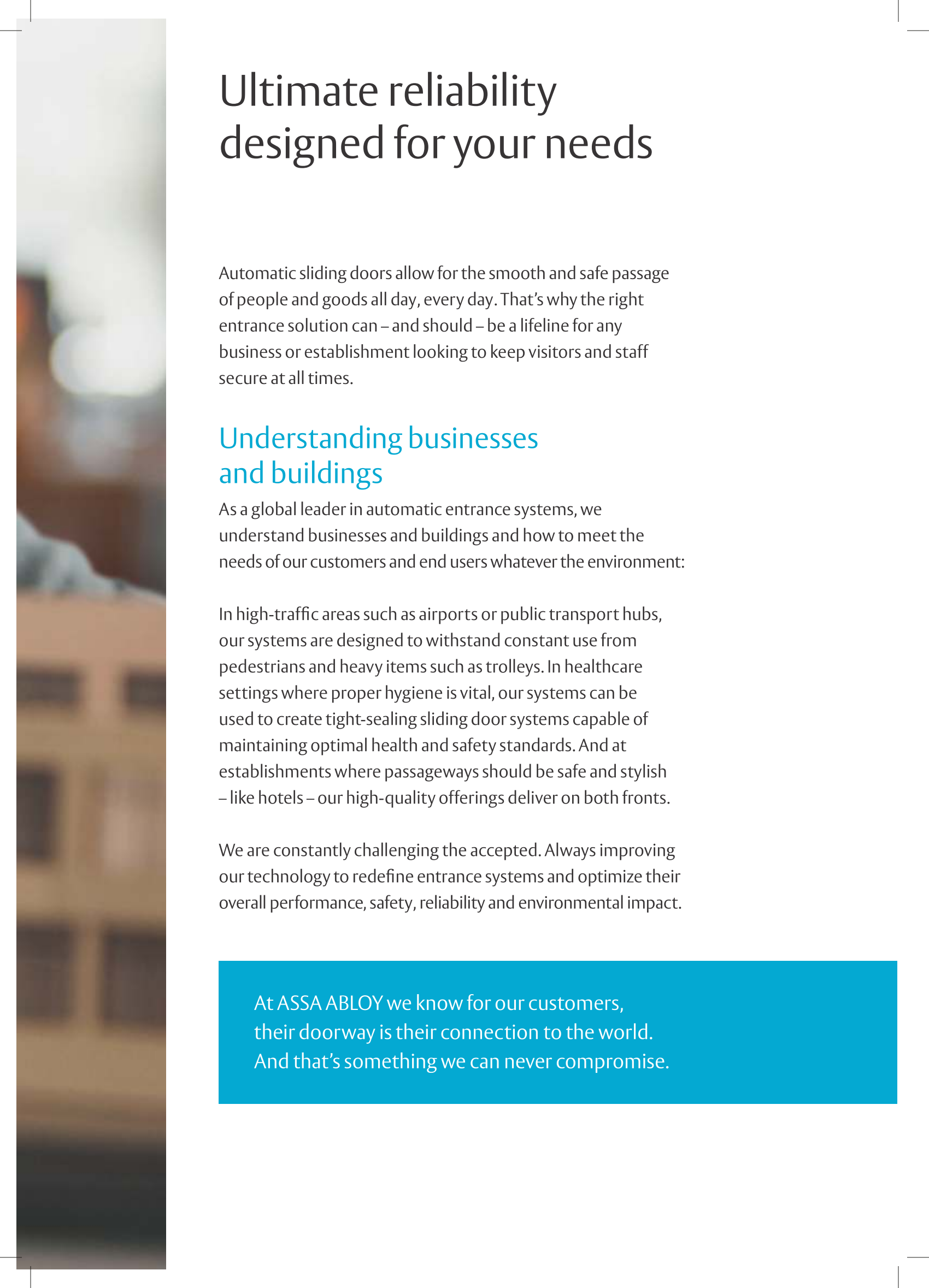
## Full solution and service partner

As a full service provider we offer businesses total freedom to customize their sliding door systems, with a variety of frames, glass panels and colors to choose from. We also offer tailored maintenance and service agreements, with our service experts available to solve issues whenever you need them.









# Ultimate reliability designed for your needs

Automatic sliding doors allow for the smooth and safe passage of people and goods all day, every day. That's why the right entrance solution can – and should – be a lifeline for any business or establishment looking to keep visitors and staff secure at all times.

## Understanding businesses and buildings

As a global leader in automatic entrance systems, we understand businesses and buildings and how to meet the needs of our customers and end users whatever the environment:

In high-traffic areas such as airports or public transport hubs, our systems are designed to withstand constant use from pedestrians and heavy items such as trolleys. In healthcare settings where proper hygiene is vital, our systems can be used to create tight-sealing sliding door systems capable of maintaining optimal health and safety standards. And at establishments where passageways should be safe and stylish – like hotels – our high-quality offerings deliver on both fronts.

We are constantly challenging the accepted. Always improving our technology to redefine entrance systems and optimize their overall performance, safety, reliability and environmental impact.

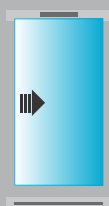
At ASSA ABLOY we know for our customers,  
their doorway is their connection to the world.  
And that's something we can never compromise.

# Our automatic sliding door portfolio

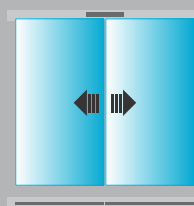
When you buy a solution from ASSA ABLOY Entrance Systems, you'll get more than just a physical product. You'll also get the dedication, experience and expertise of our world-class technicians and engineers. A team dedicated to paying attention to every little detail.



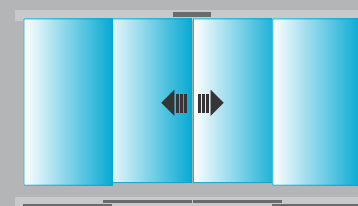
**Sliding door solutions for\***  
SL500



Single



Double



Bi-part

\* These models represent only a handful of our solutions. For the full range please contact your local sales office or visit our website: [assaabloyentrance.com/in](http://assaabloyentrance.com/in)

## Features

	SL300	SL500
 <b>Performance</b> Performance level to meet the high-flow of pedestrians	Essential performance	Exceptional performance
 <b>Safety and security</b> Keeping staff and end-users safe and secure	✓*	✓
 <b>Reduction of energy cost</b> Reducing cost through lower energy consumption	✓	✓
 <b>Indoor climate control</b> Improved indoor climate for healthier work and business environment	✓	✓
 <b>Unexpected breakdowns</b> On-site repairment of unexpected breakdowns among other daily activities	✓	✓
 <b>Access to data</b> Access to user flow data for more business insights		✓
 <b>Customization</b> Customizable according to business requirements and daily traffic flow		✓

\* Without break-out function



SL300

Reliable for your business.  
Good for the planet.  
Safe for people.



## **ASSA ABLOY SL300**

Essential performance  
from a highly reliable  
sliding door system

ASSA ABLOY SL300 is designed to meet the essential performance requirements of any high-quality sliding door system.

### **Affordable quality**

Made from only the finest and most robust materials, the SL300 can help you create the ideal automatic sliding door system – whether it concerns an existing location, redesign or entirely new build.

This highly flexible offering can also be fitted with extra sensors to further fine-tune opening and closing times and reduce fluctuations in temperature, for an overall healthier indoor environment.

Furthermore, the SL300 is available in an assembly kit for easy on-site installation.





### Specifications

Max. door weight [kg] (1-leaf/2-leaf)	1x120 / 2x100
Max. opening width [mm] (1-leaf/2-leaf)	900 / 2,000
Drive dimensions (HxD)	108 x 145
Performance level	Essential
High customization	N / A



### Certifications

EU machinery directive / EU safety (CE mark)	✓ / PLC
--	---------

# Sliding Door Operator

## ASSA ABLOY SL300



ASSA ABLOY SL300 sliding door can offer an attractive automatic entrance for you with a small installation space, convenient for design and construction. It is an ideal choice when choosing one of our automatic door products

### Never compromise

The SL300 is a high-quality sliding door tailored to meet the essential needs of an automatic sliding door while providing an attractive open entrance with flexible features that make installation convenient and the ideal automatic door for existing locations, redesigns and new constructions. Developed by our team of leading engineers, the door delivers the same durability and long-lasting operation that ASSA ABLOY customers can rely on.

### Proven quality

With more than 50 years of experience across the globe, ASSA ABLOY Entrance Systems is the industry leader in the development, production and service of automatic doors. Headquartered in Switzerland, our high-quality products have obtained the LRQA ISO 9001 certificate and obtained the US UL safety certificate, Germany's TUV certificate, Sweden's RISE safety certificate, Sweden's SITAC certificate, the CE certificate test standard, and the Chinese National Research Centre of Testing Techniques for Building Materials.

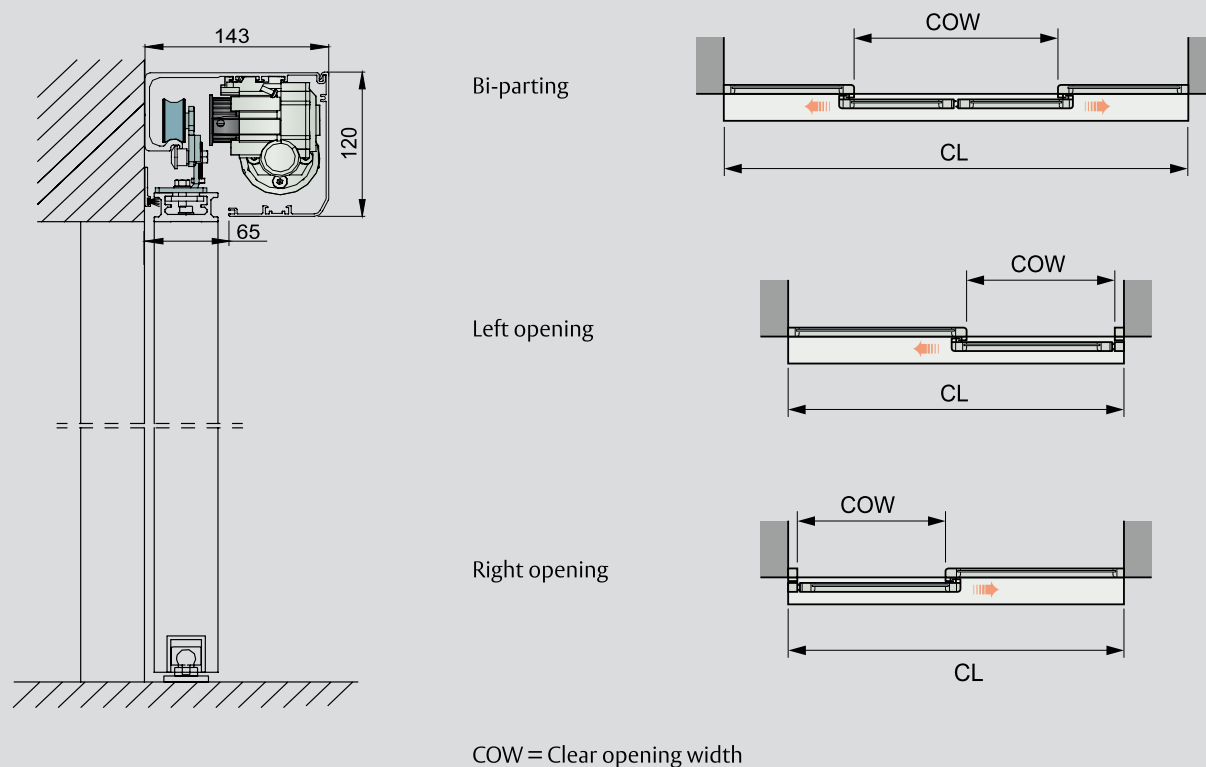
### Technical specifications

Power supply	100 - 240V AC $\pm 10\%$ ; 50/60 Hz
Power consumption	max. 200 W
Recommended max. door weight	
ASSA ABLOY SL300-2	max. 100 kg/door leaf
ASSA ABLOY SL300-R/L	max. 120 kg
Clear opening width (COW)	
ASSA ABLOY SL300-2	1100-2000 mm
ASSA ABLOY SL300-R/L	900-2000 mm
Hold-open time	0 – 60 s
Ambient temperature	-20°C to +50°C
Relative humidity (non-condensing)	max. 85%

### Guaranteed performance & safety features

The SL300 keeps people flow smooth and customers safe. To ensure risk-free passage between closing doors, the SL300 reverses its doors if an obstruction is detected, then resumes the interrupted movement at low speed to ensure the obstruction is no longer there. If an obstruction is detected during opening, the doors stop immediately and close after a time delay.





The speed and force of the doors can be customized to optimize safety for any business' needs. And to maximize safe operations and foot traffic, an optional monitored ASSA ABLOY presence detection system can be easily integrated with the SL300.

#### An option for any need

The SL300 is available in a range of different solutions to offer you high flexibility and convenience:

- An operator only version, optimized in size to fit a wide range of installation sites.
- An assembly kit that allows for easy shipment to you or any end-user and convenient self-assembly on-site.
- A full solution including the operator and frame for the specific usage, easy installation on-site and an ongoing service and maintenance contract with the ASSA ABLOY service solutions.

#### Customized design & adaptable features

The SL300 has a variety of smart components that make it easy to use, maintain and install. The operator is designed to adapt to a wide range of installation sites, while the control unit is equipped with dual microcontrollers for fast computing and response speed. And the high-performing DC-motor, along with the wheel design, reduces noise and provides a low operating sound level. Furthermore, the module design makes it convenient for easy troubleshooting and keeps maintenance costs minimal.

The ASSA ABLOY SL300 employs the latest software:

- Automatic "Push & Go".
- Double closed-loop monitoring for maximum safety.
- High precision encoder for accurate control.

#### Standard Equipment

Support Beam

Cover

Drive unit, control unit and components

Sensors for extended safety

Independent certification to EN16005:2012



#### Available in various packages to suit your needs. Packages available:

Amigo

Prime

Elite

#### Accessories and options

Lock

This equipment should be installed, regularly inspected, maintained and serviced by trained and authorized personnel. Preventive maintenance plans are highly recommended for a proper and safe operation. Talk to your ASSA ABLOY Entrance Systems representative to learn more about our service offering!

**SL500**

# The sliding door for people who never compromise



## **ASSA ABLOY SL500**

### Exceptional performance from a high-quality sliding door system

Made from robust and high-quality materials, the customizable SL500 always delivers an exceptional performance – without compromising on safety or security.

#### High customization

In high-traffic environments such as shopping centers, hotels, transport hubs and hospitals, the SL500 offers a powerful and reliable performance whether your sliding door entrance system has single or bi-part doors. And in businesses where aesthetics are important, we also offer a slimmer, sleeker model.

The ASSA ABLOY SL500 sliding operator is easily adapted for specific performance. The modular composition of the operator facilitates flexibility in every aspect, enabling businesses of all sizes to tailor entrances to meet their unique requirements, without compromising safety, security or energy efficiency. ASSA ABLOY SL500 operator can be integrated as part of our ASSA ABLOY automatic sliding door systems, or be adapted to drive a wide range of pre-existing doors. ASSA ABLOY operators are supplied completely assembled in the appropriate support beam, ensuring quality and ease of installation, whether the operator is part of a brand new system or is supplied as a replacement to an existing installation.







### Specifications

Max. door weight [kg] (1-leaf/2-leaf)	1x240 / 2x200
Max. opening width [mm] (1-leaf/2-leaf)	3,000 / 3,000
Drive dimensions (HxD)	150 / 100 x 123 / 198
Performance level	High. except.
High customization	✓



### Certifications

EU machinery directive / EU safety (CE mark)	✓ / PLC
--	---------



# Sliding Door Operator

## ASSA ABLOY SL500



The modular sliding door ASSA ABLOY SL500 enables upgrades and add-ons when you want to move your business forward

### Strong and reliable

In high-traffic retail, transportation and healthcare environments where doors are constantly required to open and close with heavy usage, the ASSA ABLOY SL500 sliding door operator is the reliable choice. Powerful yet smooth operation handles door weights effortlessly; even configurations of 2x200kg or 1x240kg, with the option of configuring entrances in several ways to fit the facility needs.

### Safety first

To permit safe passage between closing doors, the doors go into reverse mode if an obstruction is detected, and then start moving again slowly to check if the obstruction has cleared. If an obstruction is detected during opening or between opening doors and surrounding walls or interior fittings, the doors immediately stop and then close after a time delay. The speed and force of the doors can be customized to optimize safety. For optimum safety and user convenience, use a monitored ASSA ABLOY presence-detection system.

### Technical specifications

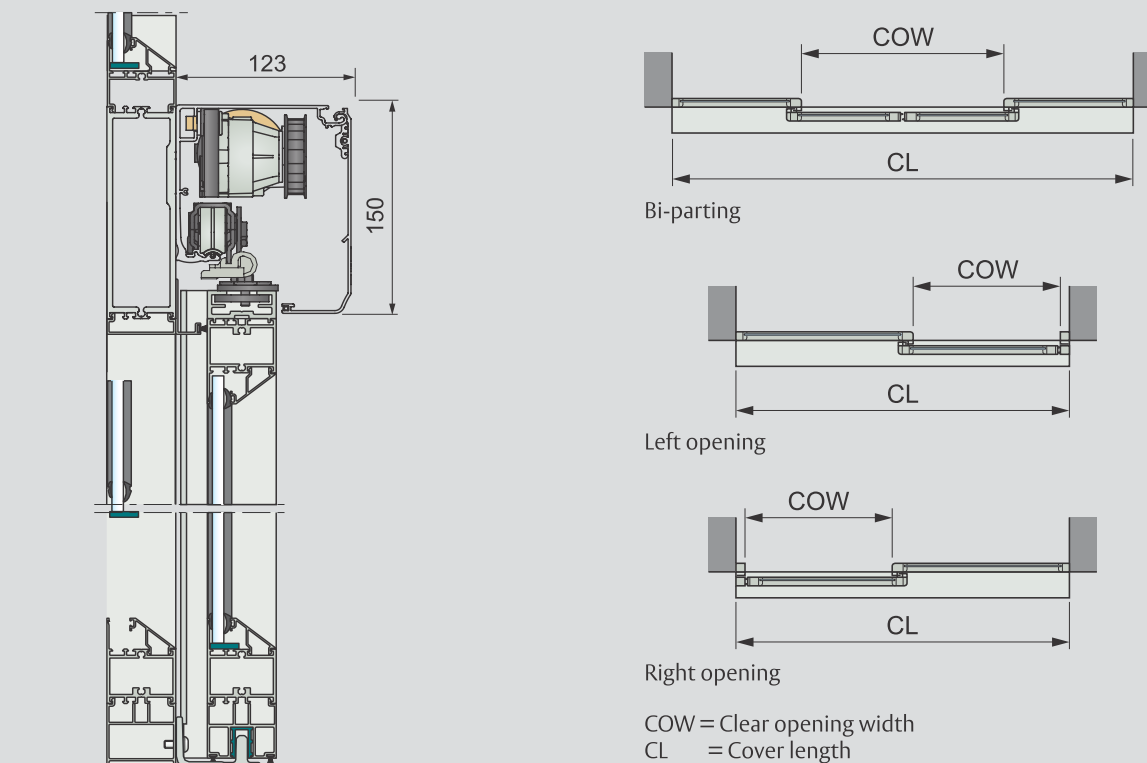
Operator dimensions	150 mm x 123 mm (height x depth)
Power supply	100-240 VAC $\pm$ 10% 50/60 Hz
Power consumption	max. 250 W
Recommended maximum door weight	
ASSA ABLOY SL500-2	200 kg/ door leaf
ASSA ABLOY SL500-1	240 kg
Clear opening width (COW)	
ASSA ABLOY SL500-2	1000 – 3000 mm (bi-parting)
ASSA ABLOY SL500-1	900 – 3000 mm (single slide)
Contact local sales representative for other dimensions.	
Open and closing speed variable	up to 1.7 m/s (2 leaves)
Hold-open time	0 – 60 s
Ambient temperature	-20°C to +50°C
Relative humidity (non-condensing)	max. 85%

### Security

Choose your security level by adding different features. Unwanted guests are not an issue for the ASSA ABLOY SL500 through the use of different locking devices. The operation mode selector can be set to meet your security needs during and outside business opening hours. Interlocking facilities further enhance the security level.

### Service and maintenance for your convenience

Ensure that you are one step ahead of breakdowns via maintenance indicators and automated diagnostics, or let us handle your maintenance via ASSA ABLOY Entrance Systems' tailored maintenance programs.



### Universal and adaptable

The ASSA ABLOY SL500 series can be tailored to your technical requirements, but also to your budget. Its modular features ensure state-of-the-art versatility and upgrades. Together with our extensive range of different door systems, the operator allows you to create an appealing entrance that perfectly matches your business and traffic flow.

### Models

**ASSA ABLOY SL500-2** - Two leaves, bi-parting

**ASSA ABLOY SL500-R/L** - One leaf, single-slide, right or left-opening

### Available in various packages to suit your needs. Packages available:

Premium

Paramount

### Standard equipment

Cover: clear anodized aluminium

Support beam with transmission

Electronic control unit with plug-in connections and power supply

ASSA ABLOY motion and presence sensors

Key switch

### Accessories and options

Door adaptor for doors up to 65 mm thick from other suppliers

Traffic-controlled opening width

Synchronizing of two operators

Operation mode selectors

Electronic emergency opening or closing unit

Emergency button

Electrical locking devices

Interlocking between operators

ASSA ABLOY automatic door systems

This equipment should be installed, regularly inspected, maintained and serviced by trained and authorized personnel. Preventive maintenance plans are highly recommended for a proper and safe operation. Talk to your ASSA ABLOY Entrance Systems representative to learn more about our service offering!





# Frames for your entrance system

At ASSA ABLOY, we offer a wide range of frames and door panels to meet the specific requirements of your business needs: whether you're looking for a slim, sleek solution or something more rugged and robust – and able to withstand a high people flow.



## Semi-Transparent

All-glass doors featuring sleek metal rails with a virtually uninterrupted glass surface, make your entrance system memorable.



## Transparent

Create elegant entrances with a transparent sliding door system. With a virtually uninterrupted glass surface, create an entrance system that will leave an impression.

 Specifications		
	Semi-Transparent	Transparent
U-value on glass	N/A	N/A
Lock (in door system)	Floor lock	N/A
 Combinations		
	Semi-Transparent	Transparent
SL300	✓	✓
SL500 (100/150 height)	✓	✓
 Certifications		
	Semi-Transparent	Transparent
Certified according to EN 160005	✓	✓
Environmental product declaration	N/A	N/A

# Essential service and beyond

Regular maintenance is essential to ensure the doors functioning at the highest level in accordance with safety regulations. Maintenance is not carried out automatically during the warranty period and it is recommended that customers sign a maintenance agreement within six months of installation to provide peace of mind and help reduce operating and maintenance costs over the life of the product.

The ASSA ABLOY sliding doors are manufactured to the highest quality standards and if maintained correctly will last decades, providing trouble free secure access to sensitive and vulnerable areas.

Our service technicians are available to respond to any queries. In the event of a malfunction of your automatic door, our schedulers will immediately organise an appointment with a nearby service technician. Our intuitive service app can be installed on tablets and mobile devices to support technician during service and maintenance work. With a user-friendly interface and downloadable updates, the app facilitates rapid troubleshooting, and the help function allows users to request remote support if required.





# How we support you

## Service Agreements

### Flexible service packages:

Our variety of service packages allow for greater flexibility and tailored solutions.

### Local compliance:

Our service checks and maintenance programs always follow local compliance.

### Preventive maintenance:

We will ensure that regular service visits are scheduled and that old components are replaced where necessary.

### Safety and quality checks:

All packages include safety, compliance and quality control checks.

## Modernization and upgrades

### Extending lifetime:

We can extend the lifetime of entrance systems while also making them more sustainable.

### Reduction of energy costs:

We increase energy savings.

### Changing needs:

We can adjust your entrance system where needed for optimal functionality and the newest technology.

### Meeting norms:

We will ensure that you meet the current and future needs, standards and safety regulations.

### Improving performance level:

We can optimize performance workflow, convenience and accessibility.

## Emergency calls

### Fast response:

In the case of unplanned downtime, our local presence ensures a fast response.

### First-time fixes:

With a large spare parts inventory and solid team of technicians, we can fix any issues in one visit – with long-term results.

### Original spare parts:

We will always provide original spare parts as a part of our services.

The ASSA ABLOY Group is the global leader in access solutions.  
Every day, we help billions of people to experience a more open world.

**ASSA ABLOY**  
Entrance Systems

ASSA ABLOY Entrance Systems provides solutions for efficient and safe flow of goods and people. Our offering includes a wide range of automated pedestrian, industrial and residential doors, loading dock equipment, perimeter fencing and service.

# ASSA ABLOY

## Entrance Systems

**DELHI-NCR:**

8-A, Udyog Vihar, Part I & II, Greater Noida (U.P.)-201306  
T: +91-120-4751000

**BANGALORE:**

716/966/2, 9th Main Road, 7th Sector, H.S.R Layout,  
(Near B.D.A. Complex) Bangalore - 560102  
M: 9535 6771 18

**MUMBAI:**

Office No.507, Thacker Tower Premises, Co-operative Society Ltd.,  
Plot No.86, Sector 17, Vashi, Navi Mumbai - 400705  
M: 9535 6771 17

**KOLKATA:**

Sri Manjari Building  
4th floor, 1/1 Camac street, Kolkata - 700071  
M: 9674644490

**Email:**

info.in.entrance@assaabloy.com

**Website:**

[www.assaabloyentrance.com/in](http://www.assaabloyentrance.com/in)

Follow us:



Please enter ASSA ABLOY Entrance  
in the channel's search field.