The modular telescopic sliding door ASSA ABLOY SL520 enables upgrades and add-ons when you want to move your business forward.

**Sustainable Entrances**
You can be sure that your entrance suits your people flow as well as your environmental footprint. To make your entrance more sustainable we can offer you different solutions as: additional sealing (ASSA ABLOY TightSeal), sustainable drive mode, intelligent opening width depending on traffic, inner- and outer door air locking, and timer settings and more.

**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.

**Security**
Choose your security level by adding different features. Unwanted guests are not an issue for the ASSA ABLOY SL520 through the use of different locking devices, and its unique feature that all individual door leaves can be locked simultaneously. 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.

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### Technical specifications

<table>
<thead>
<tr>
<th>Operator dimensions</th>
<th>150 mm x 165 mm (height x depth)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>100-240 VAC ±10% 50/60 Hz</td>
</tr>
<tr>
<td>Power consumption</td>
<td>max. 250 W</td>
</tr>
<tr>
<td>Recommended maximum door weight</td>
<td>80 kg/door leaf (bi-parting)</td>
</tr>
<tr>
<td></td>
<td>80 kg/door leaf (single slide)</td>
</tr>
<tr>
<td>Clear opening width (COW)</td>
<td>1720 – 4000 mm (bi-parting)</td>
</tr>
<tr>
<td></td>
<td>900 – 4000 mm (single slide)</td>
</tr>
</tbody>
</table>

Contact local sales representative for other dimensions.

| Open and closing speed variable | up to 1.7 m/s (4 leaves) |
| Hold-open time                 | 0 – 60 s                 |
| Ambient temperature            | -20°C to +50°C           |
| Relative humidity              | max. 85%                 |

assaabloyentrance.com
New generation of telescopic operators

The modular ASSA ABLOY SL520 optimizes maximum opening width for your automated entrance. Suitable for both small and big entrances. The ASSA ABLOY SL520 further improves the aesthetics of your automated entrance thanks to its innovatively robust, reliable and silent monorail design – ensuring optimal uptime, convenience and appeal to pedestrians.

Models
ASSA ABLOY SL520-2 - Four leaves, bi-parting, with or without break-out
ASSA ABLOY SL520-R/L - Two leaves, single-slide, right or left-opening, with or without break-out

Standard equipment
- Cover: clear anodized aluminium
- Support beam with transmission
- Electronic control unit with plug-in connections and power supply

Accessories and options
- Cover: Other anodizing options or painted in RAL colours
- 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
- Break-out door
- Emergency button
- ASSA ABLOY motion and presence sensors
- Electrical locking devices
- Interlocking between operators
- Key switch
- 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!