Automatic sliding door system ASSA ABLOY SL500 Protect

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in door opening solutions



Accessories and Options
Profile type: - Slim Eco
Profile finish: - anodized aluminium, colour on request - painted in colour according to RAL card
Glass type: - 22 mm insulated P4A
Mechanical lock (2x)
TightSeal
Operator type: - SL500 - SL510
Side screens



Extra security features to protect against burglary and vandalism. Certified according to EN 1627, resistance class RC2.

ASSA ABLOY SL500 Protect

The system consists of doors with slim line aluminium profiles, operator, safety units and, if required, side screens.

Available for beam- or wall mounting and supplied as biparting or single-sliding, all models can be tailored to individual customer requirements, suitable for entrances with high security demands.

Security features

The door system is certified and tested according to EN 1627 for resistance class 2. The system is equipped with P4A glass, which is a laminated security glass according to demand in EN 1627. The doors are secured with two mechanical locks that are housed in a new leading edge profile, that is specifically developed for this system. The locks are certified SKG★★(SKG 2 stars). The system is equipped with an electromechanical lock in the operator. Extended interlock support through the trailing edge, floor and the top.

Safety features

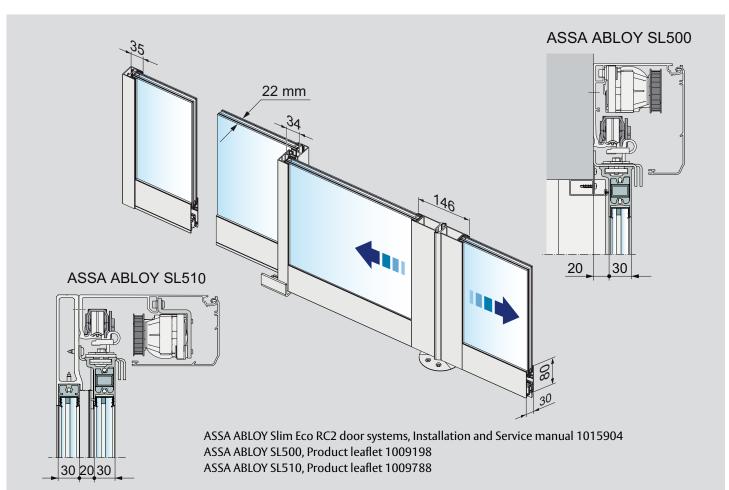
An integrated activation and presence detection system enhances safety for users by detecting people or objects in the doorway, preventing the door from closing until it is safe to do so.

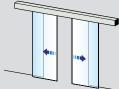
Sustainability

ASSA ABLOY's automatic door systems can reduce the amount of energy needed to heat or cool a building, resulting in lower costs and a smaller carbon footprint for customers.

The ASSA ABLOY SL500 Protect is equipped with extra tight-fitting brushes (TightSeal). It can also be equipped with additional sensors for fine-tuning opening and closing times, further enhancing its energy-saving capabilities.

Regular maintenance helps insure top performance and extends the life of the equipment, reducing its impact on the environment.





Width: 975-3000 mm Height: 1920-2520 mm



Width: 2150-6000 mm Height: 1950-2550 mm

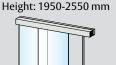


Width: 2150-6000 mm Height: 2100-2700 mm

Width: 900-1500 mm

Height: 1920-2520 mm

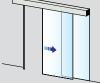




Width: 1800-3000 mm Height: 2100-2700 mm



Width: 900-1500 mm Height: 1920-2520 mm



Width: 1800-3000 mm Height: 1950-2550 mm



Width: 1800-3000 mm Height: 2100-2700 mm

Wall mounted, only doors

Wall mounted, doors and side screens

Beam mounted, doors and side screens

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!

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