

# SYNERGY

## Automatic Sliding Door

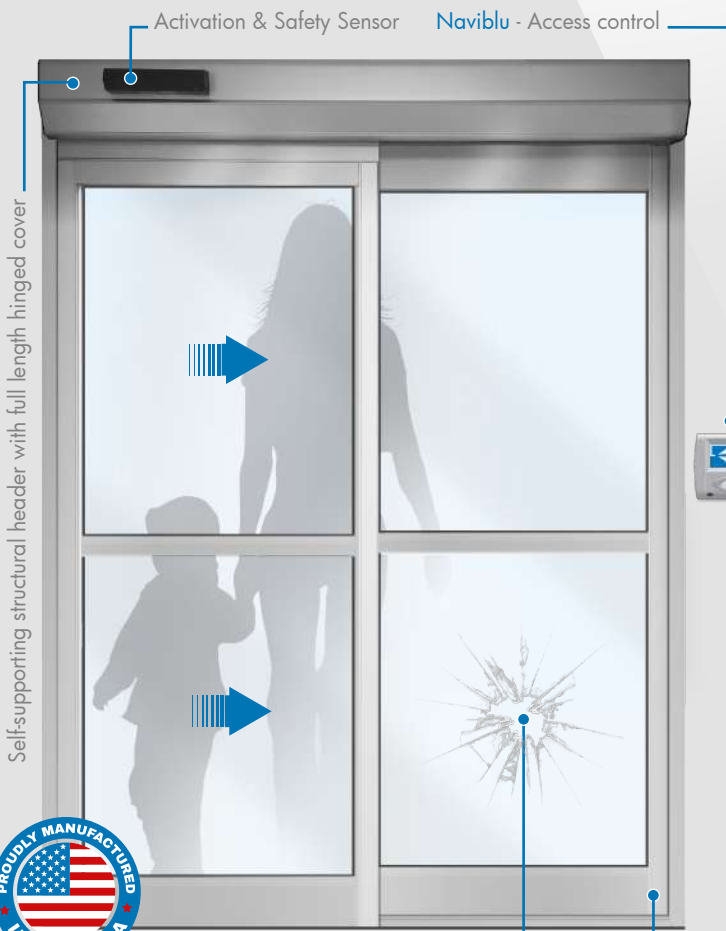
Elegance & Intelligence combined with strength and performance.

Perfect solution for new construction or integration into existing structures. Suitable for public places with heavy traffic flow such as retail, health care, leisure, etc.

### Features and benefits

- Powerful motor.
- Battery back up in case of power failure.
- Logic box for managing integration of all features including keypads, alarm systems, etc.
- Control interfaces that offer high performance with user friendly technology (Naviblu, Visioblu).
- Four heavy duty Delrin rollers per moving panel for smooth & quiet movement.
- Carriage cleaning system to minimize dust and debris.
- Glass stops for easy glazing & glass replacement.
- Full vertical height interlock on (FBO\*) with double weather strip seal for optimizing energy conservation.
- Full breakout capability for maximum egress.
- Aesthetically pleasing contoured profile.
- Modular assembly allows for easy installation and minimizes wiring time.
- Scissor feature at top of SX panels keeps doors aligned and guides panels back into place after "break out".
- Fixed Sidelite (FSL\*) and surface mount options available

\* **FBO** - Full Break Out - **FSL** - Fixed Sidelite



Self-supporting structural header with full length hinged cover

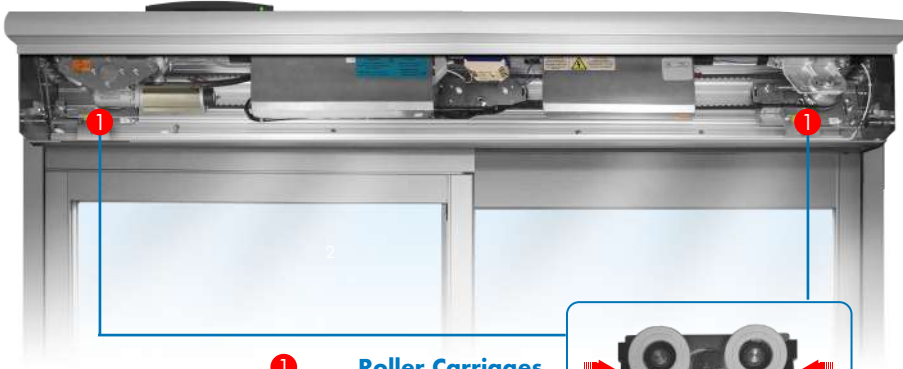
Activation & Safety Sensor    Naviblu - Access control

Easy to replace broken glass with glass stop

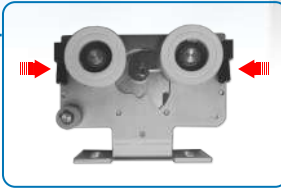
The SYNERGY panels are specially developed in accordance to the safety requirement to improve thermal performance



A — Activation & Safety Sensor



1 **Roller Carriages**  
+ Cleaning brushes to minimize dust and debris.



## Naviblu & Visioblu Access Controls

User-friendly and high-performance control interfaces. They allow easy driving, easy adjusting and easy communication with the door. The LCD screen indicates the door's state in the most universal language that consists of pictograms, figures and international measuring units.

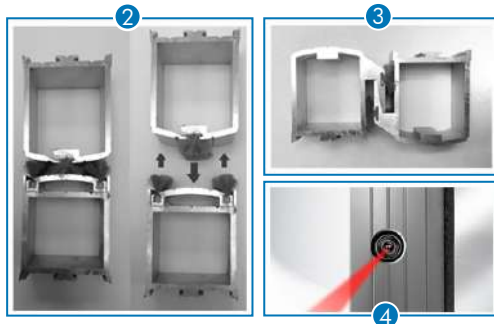


C Naviblu, a wall mounted door control using one central browsing button for door set up and adjustments. (standard)



D Visioblu, designed to be installed on the header, operates with the S remote control, for door set up and adjustments. (optional)

## Door Panels



- 2 Total weather seal when doors are closed to form a real air infiltration barrier.
- 3 Full vertical height interlock with double weather strip seal.
- 4 Safety beam sensors available.

## Control & Detection Devices

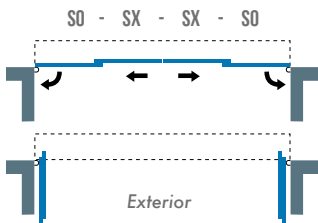
Hyper frequency radars ensure reliable performance and movement detection. The monitored infrared safeties detect any presence in the passageway or any obstacle hindering the panel closure.



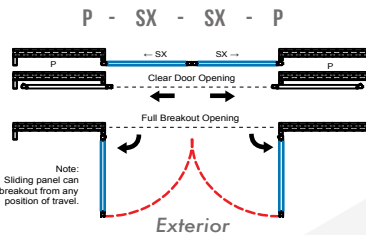
B 6-position key selector / 3.2" & 1.6" (optional)



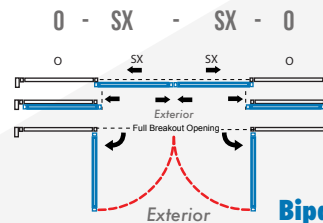
A Hyperfrequency detection and active Infrared safety.



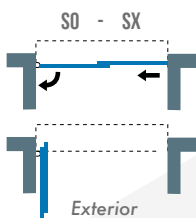
**Bipart FBO**



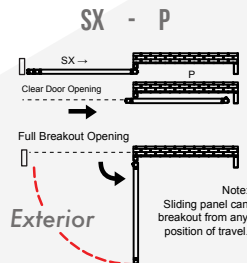
**Bipart Surface Mount**



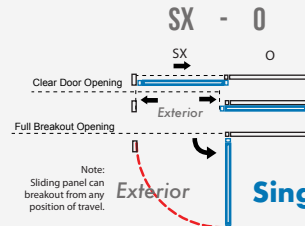
**Bipart Fixed Sidelite**



**Single FBO**



**Single Surface Mount**



**Single Fixed Sidelite**



Certified management system.



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