

# Swing Door ASSA ABLOY SW200i™ -IG

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in  
door opening solutions

Below ground. Above expectations.



## ASSA ABLOY SW200i-IG In Ground Operator

Whether you are designing a modern, architectural masterpiece or preserving the historical integrity of a building, in ground mounting provides an ideal way to automate doorways without compromising the integrity of your design.

Successfully mounting an operator in ground requires a system with superior engineering, able to perform to the challenging conditions of heavy doors, multiple arm configurations and wind or stack pressure. ASSA ABLOY Entrance Systems is pleased to offer the ASSA ABLOY SW200i-IG...a complete, single-sourced system which sets a new standard for unsurpassed in ground performance.



### The SW200i-IG the better way to mount in ground

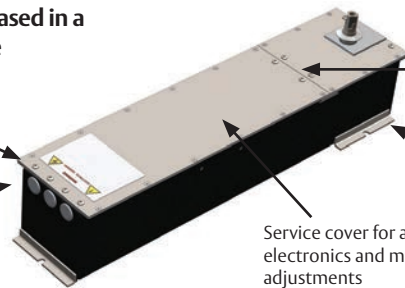
The ASSA ABLOY SW200i-IG is designed and provided as a complete system...in ground enclosure, operator and arm adapter. The enclosure is water resistant and powder coated to prevent corrosion. The adaptability to multiple arm configurations allows great flexibility for integration with your design. Plus the ASSA ABLOY SW200i-IG utilizes the proven and powerful ASSA ABLOY SW200i operator...specified to 700 pounds per operator for most arm configurations. It offers superior performance with the heaviest of doors. The ASSA ABLOY SW200i's exclusive air pressure management system...which allows for the door to adjust to changes in variable pressures...makes it the perfect solution for exterior applications where wind conditions might occur.

Not satisfied with the performance of your current in ground equipment? Upgrade with a ASSA ABLOY SW200i-IG modernization. Available for most types of equipment, it will transform your existing in ground installation to SW200i-IG performance. Also ask about our comprehensive service programs for ASSA ABLOY and all brands of automatic doors.

### ASSA ABLOY SW200i-IG encased in a heavy gauge steel enclosure

Corner welds are continuous and water-resistant

Electrical access points provided for commercial water tight connectors

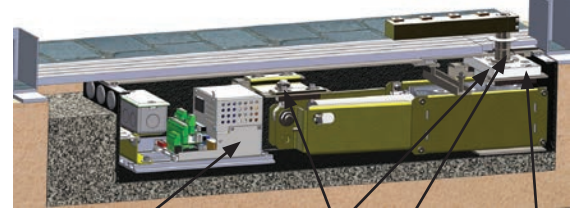


Stainless steel fasteners

Welded support pads lock to cast masonry

Service cover for access to electronics and mechanical adjustments

### ASSA ABLOY SW200i-IG operator and control



ASSA ABLOY SW200i operator and control... providing incomparable performance in a variety of conditions

Output shaft alignment to open door pivot centerline

Modular output shaft adapter ... accommodates a wide variety of bottom arms and threshold thicknesses (ASSA ABLOY Center Pivot Arm shown)

Floating door pivot – provides vertical support for weight of the door, isolating operator from overloads

### SW200i-IG Specs

- Complies with ANSI Standard A156.19 or A156.10
- Max door weight: 700 pounds per operator
- Single or dual applications
- Moisture resistant mounting case
- New construction or modernization
- Manual push forces of 5-15 lbf
- Security integration
- Electric lock management
- Latch entry
- Stack pressure compensation
- Intelligent trajectory control
- Extended closing torque (ECT)
- Multiple arm configurations