



sargent &  
greenleaf™

## Frequently Asked Questions

## S&G 2890C

### Q: What are the changes in FF-L-2890C?

A: Type I and Type III, formerly referring to as “mechanical access control”, now require a standalone combination entry device. There are also new types – Types VII-X that are new configurations for secondary doors, which include emergency exit only device and an access control enabled device with a one-sided deadbolt. Types VII-X do not include a 2740B compliant combination lock.

### Q: Is S&G 2890C included on the QPL (Qualified Products List)?

A: Yes, S&G 2890C is included on the QPL.

### Q: What combination lock is compatible with the S&G 2890C?

A: For government applications, the S&G 2890C is compatible with the S&G 2740B and the Kaba X-10. For commercial applications, the 2890C may be used with standard footprint high security combination.

### Q: Do all S&G 2890C models ship with the combination lock included?

A: No, S&G also offers exit only lockaiga options that do not include a combination lock.

### Q: Who are the stocking distributors for the S&G 2890C?

A: For a complete list of our distribution partners, please visit the 2890C resources page for our up to date listing.

### Q: How can I order a S&G 2890C Lock?

A: The S&G 2890C may be purchased through stocking distributors, Department of Defense E-Mall, GSA Advantage.

### Q: How many types of S&G 2890C are available?

A: S&G 2890C models are available in all 10 types, as outlined by the current FF-L-2890C specification.

### Q: What is the difference between the S&G 2890C types?

A: The following features determine the S&G 2890C type:

- Model – Lever, panic bar, lever exit only, panic bar exit only
- Combination lock – S&G 2740B, Kaba X-10, Deadbolt
- Strikes – Strike 1, Strike 2, Strike 3, Strike 9

### Q: Who can install the S&G 2890C?

A: A S&G 2890C certified locksmith can install the S&G 2890C. Certified locksmiths can be found on the S&G website.

### Q: How long does it take to install the S&G 2890C?

A: The S&G 2890C installation will depend on skill level, but in general, the installation should take about 2-3 hours.

### Q: How do I get trained on the S&G 2890C?

A: S&G offers a one-day 2740B/2890C Dual Certification Class. Our current training schedule is located on our website. We also offer on-site training at your facility if you meet minimum class size requirements. If you have already been trained on the S&G 2890C, you can participate in a 2890C virtual training and pass an online test in order to upgrade your certification.

### Q: Where can I download a S&G 2890C installation template?

A: The S&G 2890C template is available on the S&G website.  
<https://sargentandgreenleaf.com/product/model-2890C/>

### Q: Does the S&G 2890C come with a warranty?

A: Yes, the S&G 2890C is backed by a 5-year product warranty (from the date of shipment).

### Q: Can the S&G 2890C only be used on SCIF doors?

A: The S&G 2890C may be used on any type of door, including a SCIF door. This lock may be used in government applications or other non-government environments like cash processing facilities, server rooms, museums, schools, hospitals, and other commercial spaces that protect valuable assets.

### Q: Is the S&G 2890C fire tested?

A: Yes, S&G 2890C has a 3-hour UL fire rating up to an 8' opening– the highest in the market in this segment (when used with the S&G 2740B, Type II).

**Q: Do I need to order a different part number depending on how my door is handed?**

A: No, S&G 2890C is non-handed to accommodate a variety of applications, including left hand/right hand and in-swing/out-swing. However, you may need to order a different strike to accommodate your particular application.

**Q: Can the electronic access control be fitted with a mechanical override?**

A: Yes, a rim cylinder with SFIC core and keys are provided with each unit. A high security core and keys are available as an accessory.

**Q: What happens if there is an electrical failure?**

A: An electrical failure will not impact the security of the product and you will always be able to safely exit a room.

**Q: Can S&G 2890C be installed on double doors?**

A: Yes, the S&G 2890C may be installed on a variety of double doors, including those with a mullion or fixed leaf. Some applications may require the purchase of additional parts in order to successfully install the lock on double doors.

**Q: Is the S&G 2890C rated for exterior applications?**

A: No, the S&G 2890C is rated for indoor use.

**Q: Can an automatic door opener be added to a door with the S&G 2890C?**

A: Yes, with the use of a 2890C Automatic Bolt Retraction (ABR) Accessory.

**Q: What is the ideal thickness of a door for the S&G 2890C to be installed?**

A: The S&G 2890C may be installed on a door that is 1 3/8" - 2" inches thick. If you have a door that is thicker than 2", additional parts may be purchased. The standard thick door kit fits doors 2 3/4" - 3.5".



## High Security Locks & Locking Systems

Making the world more secure today and into the future.

[www.SargentAndGreenleaf.com](http://www.SargentAndGreenleaf.com)

