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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: The new S&G 2890C compliant products are approved for use now and will be included in the next update of 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 Kaba X-10. For commercial applications, 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 locking options that do not include a combination lock.

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

A: The S&G 2890 may be purchased through the following distributors – Anixter, Intermountain Security Supply, Lockmasters, MBA USA, Time-Master, and Southern Lock.

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 2890 models are available in all 10 types, as outlined by the current FF-L-2890 specification.

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

The following features determine the S&G 2890 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 S&G 2890C?

A: An S&G 2890 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 1 hour.

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

A: S&G's offers a one-day 2740B/2890 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 2890B, 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 2890 installation template?

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

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

A: Yes, S&G 2890C is backed by a 5-year product warranty (from the date of shipment) when ordered and installed with the S&G 2740B. S&G 2890C is backed by a 2-year warranty (from date of shipment) when ordered and installed without the S&G 2740B lock, and rather an alternate lock.

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

A: 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 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, in order to do this, you would need to purchase the rim cylinder separately.

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, 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 S&G 2890C?

A: Currently, there is no mechanism that would allow the door to open without physically touching the door itself. However, there are solutions to assist with door opening once it has been initiated. S&G has developed an automatic opening door solution that is currently pending approval and should be available in the coming months.

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"



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