## SGS IS A NATIONALLY RECOGNIZED TESTING LABORATORY BUT WHAT DOES THAT MEAN?



## IT MEANS WE ARE AUTHORIZED TO TEST AND CERTIFY PRODUCTS

An independent testing laboratory that is recognized by Occupational Safety & Health Administration (OSHA) is given the title of a Nationally Recognized Testing Laboratory (NRTL). This allows a laboratory to test and certify products to the safety specifications that will correlate to the current applicable standard - such as those from standards-writing bodies, including the American National Standards Institute (ANSI), the International Electrotechnical Commission (IEC) or Underwriters Laboratories (UL). The purpose of a NRTL is to provide an unbiased, detached evaluation, testing & certification of any electrically operated product. SGS is recognized as a NRTL in the United States and in a similar capacity, accredited by the Standards Council of Canada (SCC) in Canada, and as a Notified Body (NB) in Europe.

In order to be recognized as a NRTL, a laboratory has to be able to prove their expertise in a particular field or product type. Once this proficiency has been acknowledged by OSHA, the authorization to test products and issue the listings/certifications is granted through an OSHA accreditation. All SGS products that are tested and certified are marked with the SGS North America Listed Mark.

The SGS NRTL scope and accreditation can be viewed at https://www.osha.gov/dts/otpca/nrtl/sgs.html.

# IT MEANS THAT IF A PRODUCT BEARS THE SGS NORTH AMERICA LISTED MARK; IT IS ACCEPTED BY RETAILERS IN THE USA AND CANADA.

SGS operates one of the largest Safety & EMC testing and certification networks in the world.

Since the SGS North America Listed Mark is a recognized & accepted display of product compliance, and SGS is recognized as an NRTL, all retailers should accept products bearing the SGS North America Listed Mark. If an individual distributor or retailer shows any sign of not allowing the mark, it is likely that they do not know about the different NRTL options available. This misinformation has led some manufacturers to believe they don't have a choice in their third-party testing organization.

## IT MEANS WE ARE QUALIFIED TO CERTIFY ELECTRICAL & ELECTRONIC PRODUCTS

As a rule, if a product has a standard regulating it, the product can be certified. SGS frequently certifies the following products:

- Batteries
- Lighting
- Medical Equipment
- Products for Hazardous Locations & Potentially Explosive environments
- Household appliances
- Information Technology Equipment
- Audio Visual

Having a certification for a product can help companies communicate to their customers and Authorities Having Jurisdiction (AHJs) that they are compliant with the appropriate electrical safety regulation and a reduced risk of injury for the consumer. Product safety certification is a key component to a smart compliance strategy.

#### WHY SGS?

SGS maintains a highly experienced team of engineers who play an active role in a plethora of standards committees and are members of various industry groups.

Independent and innovative, our Electrical & Electronics experts use state-of-the-art facilities and technology to deliver tailor made added value services that help improve your business.

SGS is the world's leading inspection, verification, testing and certification company. SGS is recognized as the global benchmark for quality and integrity. With more than 90,000 employees, SGS operates a network of over 2,000 offices and laboratories around the world.

#### **CONTACT US:**

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