



Break into New Markets with UL Certification Services for Fuses

Gain global market access with one certification process

With a combined evaluation of fuses, UL can speed up your time to market by bundling services for North American and global markets through a single trusted certification body. UL can also offer individual country marks that are tailored to your access needs. This streamlined and accelerated process helps to save time and money through a well-proven global certification program.

Whether a fuse manufacturer is looking to supply the demand of surging industries across the globe or to help emerging markets with increased energy consumption; safety will continue to be a priority in circuit protection. Fuses are extensively used in a wide variety of applications and installations, including the protection of electrical systems, appliances, automotive, electronic equipment and photovoltaic systems. So, global market access for fuses requires compliance with international standards. UL can help accelerate your time to market through our bundled service options. Utilizing combined testing offers:

- Single submittal for devices to be tested against multiple standards.
- Potential reduction in required product samples and combined test programs.
- UL's global network and expertise at your disposal as you navigate the complex national or regional standard requirements.

Fuses for Global Markets

Fuses are intended to be factory or field installed as a component within end-use appliances or equipment. UL can assist when products are evaluated to the following international standards:

- Japan Electrical Safety & Environmental Technology Laboratories Requirements for Fuses – Japanese Denan Appendix 3
- IEC 60127 – Miniature Fuses up to 600V
- IEC 60269 – Low-Voltage Fuses
- UL 248 Series of Standards
- CSA C22.2 No. 248 Series of Standards



CB Test Certificate and Test Report

UL is part of the CB scheme for the IEC 60127 and IEC 60269 series of Standards and can deliver global market access solutions for the UL/C-UL Mark for North America and CB certificate for international markets.

Global Market Access with UL Certified Mark to IEC Requirements

The UL Certified Mark is an ISO Guide 17065/17067 Type 3 scheme that gives the manufacturer an opportunity to demonstrate continued compliance to the requirements of the IEC standard group with the benefit of real time online listing on the UL Product iQ database. This offers the highest level of integrity and compliance in the market for fuses. Adding the UL Certified Mark to IEC requirements allows access to global markets.

Accelerate your access to the European market with CE Marking, UL-EU Mark and ENEC Mark

CE Marking Assistance:

UL offers the CE Marking Assistance Program to guide, test and help ensure compliance with the various CE Marking Directives. We are ready to help you at any stage of your CE Marking process, providing advice and assurance from start to finish.

UL-EU Mark and ENEC Mark:

Trust in a manufacturer's safety claim is key, and going the extra step to earn a voluntary safety mark, like the UL-EU and ENEC Marks, to accompany a CE Marking is evidence of a manufacturer's commitment to consumers. UL offers both the UL-EU and ENEC Marks that indicate a product's compliance with EN safety standards. Differentiate your brand in the marketplace with evaluations conducted by a trusted independent third-party certification body.

Why Choose UL?

UL drives global research and standards to continually advance and meet ever-evolving product safety, performance and interoperability needs. UL's global network of technical experts and state-of-the-art facilities, along with our longstanding relationships with regulatory authorities, partner laboratories and industry technical leaders, helps manufacturers gain the compliance credentials they need to compete in a more complex global supply chain.

Knowledge You Can Trust

– UL is a leading force in the research and development of global regulatory standards for Low-Voltage Fuses. Our experienced staff will help advise you from construction and testing requirements through to final certification. Additionally, UL experts can assist you in understanding the certification requirements for your specific markets.

Speed & Efficiency

– our cost-effective systems and state-of-the-art facilities cut through the red tape and help accelerate your time to market.

Single Source Provider

– UL meets all of your compliance needs and, by bundling safety, performance and interoperability services, also helps save you valuable time and money.

Global Reach & Access

– our global network of expert engineers helps you understand the various national and global requirements for your specific market application.

For more information, contact your local representative, e-mail NA.CircuitProtection@ul.com or visit UL.com



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